AIRTRONICS®
Get The Advantage

FHSS 2.4GHz

MULTI FUNCTION LCD

◄ MENU ►

+ INC/DEC −

ST-D/R −

TH-TRIM

AUX

MX-3FHSS

ADJUSTABLE TRIGGER

Mink

2007 Catalog

From the quality of our products to our customer service, we at Airtronics are dedicated to what we do best and will continue to provide great products and service to all of our customers.

Our Goal

Continue manufacturing top quality products supported by the best customer service in the radio control market.

Contact Us

Customer service representatives are available Monday thru Friday at the following times.

Monday thru Friday 7:00am ~ 3:30pm

Phone: 714-978-1895
Fax: 714-978-1540
E-Mail: info@airtronics.net
U.S. Mail: Airtronics Inc
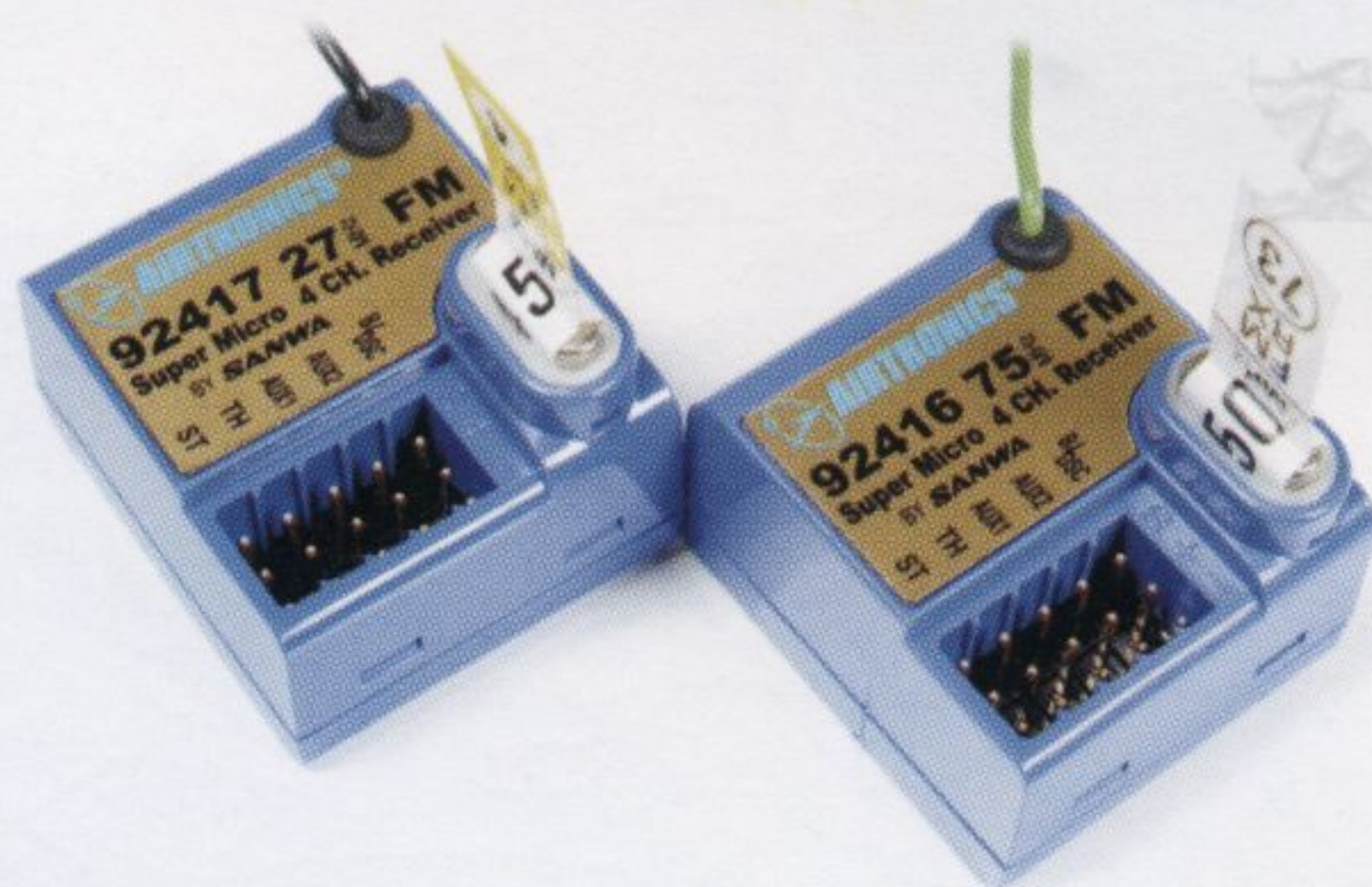1185 Stanford Court
Anaheim, CA 92805

Contents

Sky Rover
3 channel electric ARF complete with radio system

BL-Force Speed Controller

4 Channel FM Receivers

Go online and visit our website for all the latest parts and accessories

WWW.AIRTRONICS.NET

M11
Prestige

Hard core racing system dressed to kill

2.4 Ghz
M11 2.4 GHz Module and Receiver

2.4 Ghz

MX-3 FHSS
Frequency Hopping Spread Spectrum

Transmitter and Receiver Crystal Case

AM Crystal Case Sets

Stylus

For years the Stylus has held its own when it comes to true world class competitions all over the world. In August of 2006, The Junior F3J team dominated the sailplane competition in Martin Slovakia.

We would like to congratulate:

The Junior **USA Team**   1st
Team Members/Stylus Pilots

Cody Remineton	1st
Casey Adamczyk	3rd
Joseph Newcomb	6th

The Stylus is designed with the true competitor in mind. Whether flying sailplanes, helicopters or fixed wing aircraft, the Stylus can be programmed to fit your every need.

A unique feature of the Stylus is the ability to take flying to the next precision level using the Advanced Feature Cards. Stylus Feature Cards allow you to be more flexible and creative when programming any aircraft.

The Stylus is Available in many different system configurations or, as a transmitter only version.
Get the advantage, get Airtronics.

96811	Aircraft
96813	Helicopter
96803	Sailplane
96800	Model Memory

Stylus
Standard System Features

End Point Adjustment, Servo Centering, Servo Reversing, Dual Rates, Alternate Setup, Trim Memory, Switch Assignability, Voltage Display, Stopwatch / Timer, Mode I/II Selection, Modulation PPM/FM PPM/PCM PPM/FM Invert, 4 Model Memory, Model Naming, Model Reset, Model Copy, Feature Card Access, Plug-in Module, Display Switch, Direct Servo Controller, Fail Safe (PCM Mode), Battery Fail Safe, Low Voltage Alarm, Switch Position Alarm, Contrast Adjustment, Exponential

Stylus Standard System Features For Power Aircraft

Expanded Exponential, 4 Snap Roll Programs, 2 Bi-Directional Mixing, 3 Compensation Mixing, Elevator/Flap Mixing, Flap/Elevator Mixing, Spoileron Mixing, Aileron Differential, Spoiler/Elevator Mixing, Cross Trims, Twin Throttle Option, 2 Aileron/Rudder Mixers

Stylus Standard System Features For Sailplane

Flight Mode Switch, 3 Elevator Presets, Aileron Differential, Landing Differential, 3 Aileron/Rudder Mixing, Flap/Elevator Mixing, Camber/Elevator Mixing, Spoiler/Elevator Mixing, Elevator/Camber Mixing, Crow Mixing, V-Tail Mixing, Gear/Elevator Mixing, 2 Aileron Servo Capability

Stylus Standard System Features For Helicopter

Exponential Response, 4 Flight Modes, 4 Pitch Curves (5 Point), 3 Throttle Curves (5 Point), Flight Mode Trim Offsets, 4 Revolution Mixers, Throttle Hold, Hovering Throttle Trim, Hovering Pitch Trim, High Pitch Trim, Low Pitch Trim, 1 Compensation Mixer

8 Channel FM or PCM Receivers

1100 mAh NiCd Optional Battery Pack

STYLUS FEATURE CARDS

96811 Stylus Acro Card Features

Servo Movement Analysis Screen
Throttle Curves
2 Idle ups
5 Multi Point Compensation Mixers
Expo for Ailerons, Elev and Rudder
VTR for Ailerons, Elev and Rudder
End Point Adjustment
Triple Rate Aileron
Triple Rate Elevator
Dual Rate Rudder
4 Snap Roll Programs
5 Compensation Mixers
Programmable Comp Delays
3 Bi-Directional Mixers
Gain Control for Bi-Directional Mixers
Elevator/Flap Mixing
Flap/Elevator Mixing
Spoileron Mixing
Aileron Differential
Spoiler/Elevator Mixing
Elevator/Flaperon Mixing
Fun Fly Mixing
Dual Aileron
Dual Elevator
Ailvator
Aileron/Elevator Mixing
Twin Throttle Option
Twin Landing Gear
Throttle Hold for Twin Throttles
2 Alternate Set Ups
Cross Trims Ail, Rud / Thr, Elev
Trim Authority Adjustment
Automatic Trim Offset
Dynamic Trim Memory
Assignable Auxiliary Controls
Assignable Stick Switches
Programmable Mixing Delays
Programmable Channel Delays
4 Flight Modes

96803 Stylus Glider Card Features

Expo for Ailerons, Elev and Rudder
VTR for Ailerons, Elev and Rudder
Dual Rate Aileron, Elev and Rudder
3 Position Flight Mode Switch
3 Elevator Presets
Aileron Differential
Launch Differential
2A 2F E R Aircraft Template
2A/2F<>E R Aircraft Template
2A IF E R F5B Aircraft Template
3 Aileron/Rudder Mixing
Aileron/Flap Mixing
Flap/Elevator Mixing
Camber/Elevator Mixing
Spoiler/Elevator Mixing
Gear/Elevator Mixing
Elevator/Camber Mixing
Crow Mixing / V-Tail Mixing
3 Compensation Mixers
Comp Programmable Delays
Trim Authority Adjustment
Automatic Trim Offset
Dynamic Trim Memory
Assignable Auxiliary Controls
Assignable Stick Switches
Programmable Flight Mode Delays
Programmable Mixing Delays
Programmable Channel Delays

96813 Stylus Helicopter Card Features

Expo for Pitch, Roll and Tail Rotor
VTR for Pitch, Roll and Tail Rotor
Triple Rate Aileron
Triple Rate Elevator
Dual Rate Rudder
5 Flight Modes
5 Five Point Pitch Curves
4 Five Point Throttle Curves
Throttle Hold
Trim Offsets for each Flight Mode
Automatic Trim Offset
9 Compensation Mixers
  4 Normal Comp Mixers and
  5 Comp Mixers with Curves
Programmable Comp Delays
1 Bi-Directional Mixer
Gain Control for Bi-Directional Mixer
Hovering Throttle
Hovering Pitch
High Pitch Trim
Low Pitch Trim
2 Gyro Gains for each Flight Mode
Programmable Flight Mode Delays
Programmable Channel Delays
Dynamic Trim Memory
Assignable Auxilary Controls
Assignable Stick Switches
Throttle Stick Position Alarm
Mixing Delays
2 Alternate Setups
9 Swash plate Types
Servo Limit
CCP Mixing
CCPM Delays
CCPM Linear Adjustment
CCPM End Point Adjustment
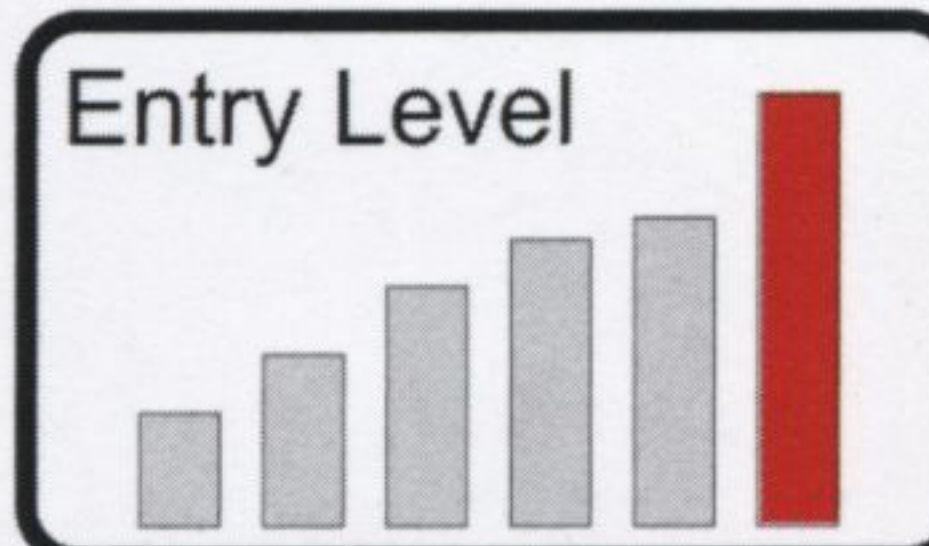CCPM Servo Delay
Internal / Timer

Antenna Base Pivot

Assignable Switches

2 Slide Levers

AIRTRONICS

AERO   S 0:00
AERO-A   10.6V

ADVANCED TECHNOLOGY
CARD SYSTEM
PCM 9945 SYSTEM
Stylus

◄   ►   YES/+   NO/-   EDIT   END   DISPLAY ON ►

Mark Atwood

Entry Level

Stylus Systems

90180FM72	Aircraft (4) 94322Z Standard B.B. Servos, (1) 92085Z RX, Transmitter and Receiver NiCd Batteries, Charger
90181FM72	Aircraft (4) 94731Z Contest Servos, (1) 92085Z RX, Transmitter and Receiver NiCd Batteries, Charger
90186FM72	Heli / Air (4) 94751Z Digital Servos, (1) 92085Z RX, Transmitter and 1100 mAh Receiver NiCd Batteries, Charger
90183FM72	Transmitter and 92085Z Receiver, Module, TX NiCd Batteries, Charger
90180TX72	Transmitter and Module, TX NiCd Battery, Charger
91188FM72	Sailplane (4) 94761Z Micro Digital Servos, (1)92085Z RX, TX and (SQ) 700mAh Receiver NiCd Batteries, Charger

All Stylus Systems Available on PCM

RD8000

The RD8000 is a full feature 8-channel system, packed with features and capabilities, for all types of aircraft. A top quality digital radio, the RD8000 is noted for its ease of operation and programming. Helicopter, fixed wing aircraft and sailplane pilots will all benefit when using the standard features of the RD8000.

Whether flying a basic model or one that requires advanced features, the RD8000 can do it all! One of the key features of the RD8000 is the ability to use both basic or advanced program menu.

The RD8000 makes programming easier by allowing you to turn off any programming screen not required. For example: You are programming your helicopter and set the CCPM to the correct configuration. You may now turn off this feature as it is set and saved. No chance of accidentally changing your settings!

The RD8000 has a feature called INV-PPM. This feature allows you to operate other brand FM receivers.

The RD8000 is available in several different systems and also as a transmitter only version. This helps keep the cost down and your planes flying fast and easy.

Systems includes:

Transmitter
Receiver
Servos
Aileron Extension
NiCd Batteries
Dual Charger
Switch Harness

Basic Menu Aircraft

Stopwatch
Servo Reversing
Dual Rate Aileron
Dual Rate Elevator
End Point Adjustment
Model Type
Servo Centering
Data Reset

Advanced Menu Aircraft

Stopwatch
Servo Reversing
Dual Rate Aileron
Dual Rate Elevator
End Point Adjustment
Model Type
Servo Centering
Data Reset
Exponential
Trim Memory
Trim Authority
Model Naming
Failsafe / Hold (PCM RX Only)
Receiver Battery Failsafe (PCM RX Only)
Integral System Timer
Data Copy
Flaperon Mix
Spoileron Mix
Elevon Mix
V-Tail Mix
Throttle Cut
Click
Dual Elevator Mix
Aileron Differential
Landing Differential
Crow
Dual Rate Alarm
Flap to Elevator Mix
Throttle to Elevator Mix
Rudder to Aileron Mix
Aileron to Rudder Mix
Elevator to Flap Mix
Switch Reversing
2 Compensation Mixers
4 Modulation Modes
Delta Mix
Option Menu

Basic Menu Helicopter

Stopwatch
Servo Reversing
Dual Rate Aileron / Elevator / Rudder
Throttle Curve
Revo Mix
4 Flight Modes
Gyro Sensitivity
Pitch Curve
End Point Adjustment
Model Type
Servo Centering
Data Reset

Advanced Menu Helicopter

Stopwatch
Servo Reversing
Dual Rate Aileron / Elevator / Rudder
Throttle Curve
Revo Mix
4 Flight Modes
Gyro Sensitivity
Pitch Curve
End Point Adjustment
Model Type
Servo Centering
Data Reset
Exponential
Failsafe (PCM RX Only)
Receiver Battery Failsafe (PCM RX Only)
Throttle Cut
Model Naming
2 Compensation Mixers
Integral System Timer
Trim Step
Data Copy
4 Modulations
Click
Dynamic Trim Memory
Swash Plate Type
Option Menu

Skip Miller

8 Channel FM Micro Slim Receiver

1100 mAh NiCd Optional Battery Pack

Aircraft
Helicopter
Sailplane

Dual Elevator Channels

Entry Level

All RD8000 Systems Available on PCM

Questions? Call 714-978-1895 or e-mail us: **info@airtronics.net**

6

RD6000 SUPER

6 Channel
FM, FM-INV, PCM1, PCM2
8 Model Memory

The RD6000 Super is a full feature 6-channel system, packed with features and capabilities, for all types of aircraft. A top quality digital radio, the RD6000 Super is noted for its ease of operation and programming. Helicopter, fixed wing aircraft and sailplane pilots will all benefit when using the standard features of the RD6000 Super.

Whether flying a basic model or one that requires advanced features, the RD6000 Super can do it all! One of the key features of the RD6000 Super is the ability to use both basic or advanced program menu.

The RD6000 Super makes programming easier by allowing you to turn off any programming screen not required. For example: You are programming your helicopter and set the CCPM to the correct configuration. You may now turn off this feature as it is set and saved. No chance of accidentally changing your settings!

The RD6000 Super has a feature called INV-PPM. This feature allows you to operate other brand FM receivers.

The RD6000 Super is available in several different systems and also as a transmitter only version. This helps keep the cost down and your planes flying fast and easy.

Systems includes:

Transmitter
Receiver
Servos
Aileron Extension
NiCd Batteries
Dual Charger
Switch Harness

Basic Menu Aircraft

Stopwatch
Servo Reversing
Dual Rate Aileron
Dual Rate Elevator
End Point Adjustment
Model Type
Servo Centering
Data Reset

Advanced Menu Aircraft

Stopwatch
Servo Reversing
Dual Rate Aileron
Dual Rate Elevator
End Point Adjustment
Model Type
Servo Centering
Data Reset
Exponential
Trim Memory
Trim Authority
Model Naming
Failsafe / Hold (PCM RX Only)
Receiver Battery Failsafe (PCM RX Only)
Integral System Timer
Data Copy
Flaperon Mix
Spoileron Mix
Elevon Mix
V-Tail Mix
Throttle Cut
Click
Aileron Differential
Landing Differential
Crow
Dual Rate Alarm
Flap to Elevator Mix
Throttle to Elevator Mix
Rudder to Aileron Mix
Aileron to Rudder Mix
Elevator to Flap Mix
Switch Reversing
2 Compensation Mixers
4 Modulation Modes
Delta Mix
Option Menu

Basic Menu Helicopter

Stopwatch
Servo Reversing
Dual Rate Aileron / Elevator / Rudder
Throttle Curve
Revo Mix
4 Flight Modes
Gyro Sensitivity
Pitch Curve
End Point Adjustment
Model Type
Servo Centering
Data Reset

Advanced Menu Helicopter

Stopwatch
Servo Reversing
Dual Rate Aileron / Elevator / Rudder
Throttle Curve
Revo Mix
4 Flight Modes
Gyro Sensitivity
Pitch Curve
End Point Adjustment
Model Type
Servo Centering
Data Reset
Exponential
Failsafe (PCM RX Only)
Receiver Battery Failsafe (PCM RX Only)
Throttle Cut
Model Naming
2 Compensation Mixers
Integral System Timer
Trim Step
Data Copy
4 Modulations
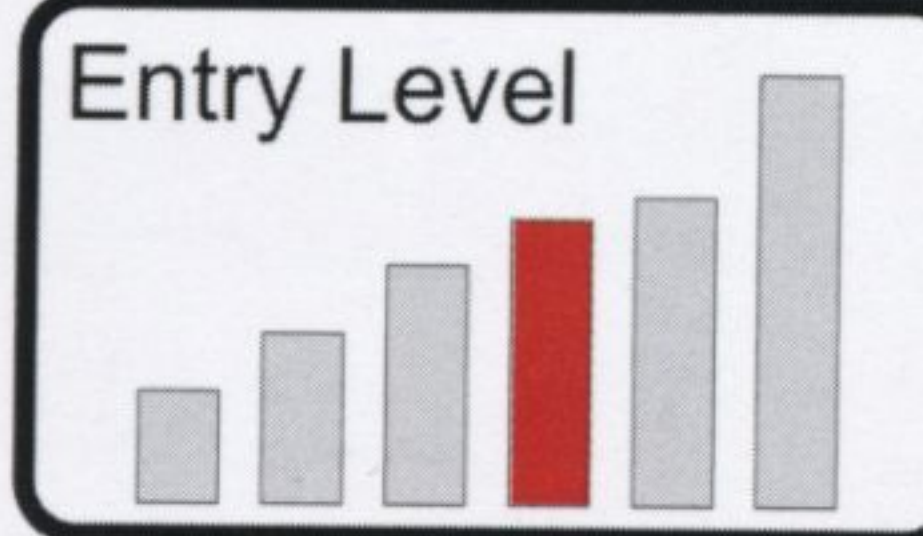Click
Dynamic Trim Memory
Swash Plate Type
Option Menu

7 Channel FM Micro Slim Receiver

1100 mAh NiCd Optional Battery Pack

Aircraft
Helicopter
Sailplane

Entry Level

RD6000 Super Systems

90330FM	Includes (4) 94102Z Standard Servos (1) 92777Z Micro RX, Transmitter and Receiver NiCd Batteries, Charger	72, 75
90330FMH	Includes (4) 94091Z Micro Servos, (1) 92516Z S/C 6 Ch Receiver, Transmitter NiCd Battery, Charger	72
90331FM	Includes (4) 94322Z Standard B.B. Servos (1) 92777Z Micro RX, Transmitter and Receiver NiCd Batteries, Charger	72, 75
90331FMH	Includes (3) 94091Z Micro Servos, (1) 94761Z Micro Digital Servo, (1) 92516Z Micro S/C 6 Ch Receiver, TX NiCd, Charger	72
90332FM	Includes (2) 94091Z Super Micro 9gram Servos (1) 96334Z Sup Micro ESC (1) 92515Z Micro 5 Ch RX, TX NiCd Batt, Charger	72
90332FMH	Includes (4) 94761Z Micro Digital Servos, (1) 92516Z Micro 6 Ch Receiver, Transmitter NiCd, Charger	72
90336FM	Includes (4) 94731Z Contest Servos, (1) 92777Z Micro RX, TX and 1100mAhNiCd Batteries, Charger	72, 75
90339FM	Includes (3) 94091Z Super Micro 9gram Servos (1) 92515Z Micro 5 Channel RX, Transmitter NiCd Battery, Charger	72
90330TX	Includes Transmitter, TX NiCd Battery, Charger	72, 75
90330TXRX	Includes (1) 92777Z Micro RX, TX NiCd Battery, Charger	72, 75

RD6000 Super Systems Available on PCM

Questions? Call 714-978-1895 or e-mail us: **info@airtronics.net**

8

VG6000

The Airtronics VG6000 is one of the best selling computer radios on the market and by far the easiest to program. All programming is entered on one menu screen without having to backup in any menu. This ease of programming has converted many pilots away from analog radios and go digital.

The VG6000 is loaded with features that will please fixed wing aircraft fliers. If you haven't owned a computer radio before, the VG6000 should be your first choice. It's that simple!

Light to the touch but solid as a rock, the VG6000 is just a joy to fly and own.

3 Position flap switch, Retract switch, Digital trims, Dual rate Ailerons and Elevator, Trainer System, Throttle Cut and much more comes in the VG6000.

Systems includes:

Transmitter
Receiver
Servos
Aileron Extension
NiCd Batteries
Dual Charger
Switch Harness

Aircraft Menu Screen

Elevator Dual Rate (1 and 2)
Elevator Exponential (1 and 2)
Aileron Dual Rate (1 and 2)
Aileron Exponential (1 and 2)
End Point Adjustment
Servo Centering
Servo Reversing
V-Tail Mixing
Delta Wing Mixing
Flaperons
Aileron Differential
Flap to Elevator Mixing
Aileron to Rudder Mixing
4 Model Memory
Elevator to Flap Mixing
Throttle Cut
Timer
Click
Battery Level Gauge
Battery Level Digital Read Out
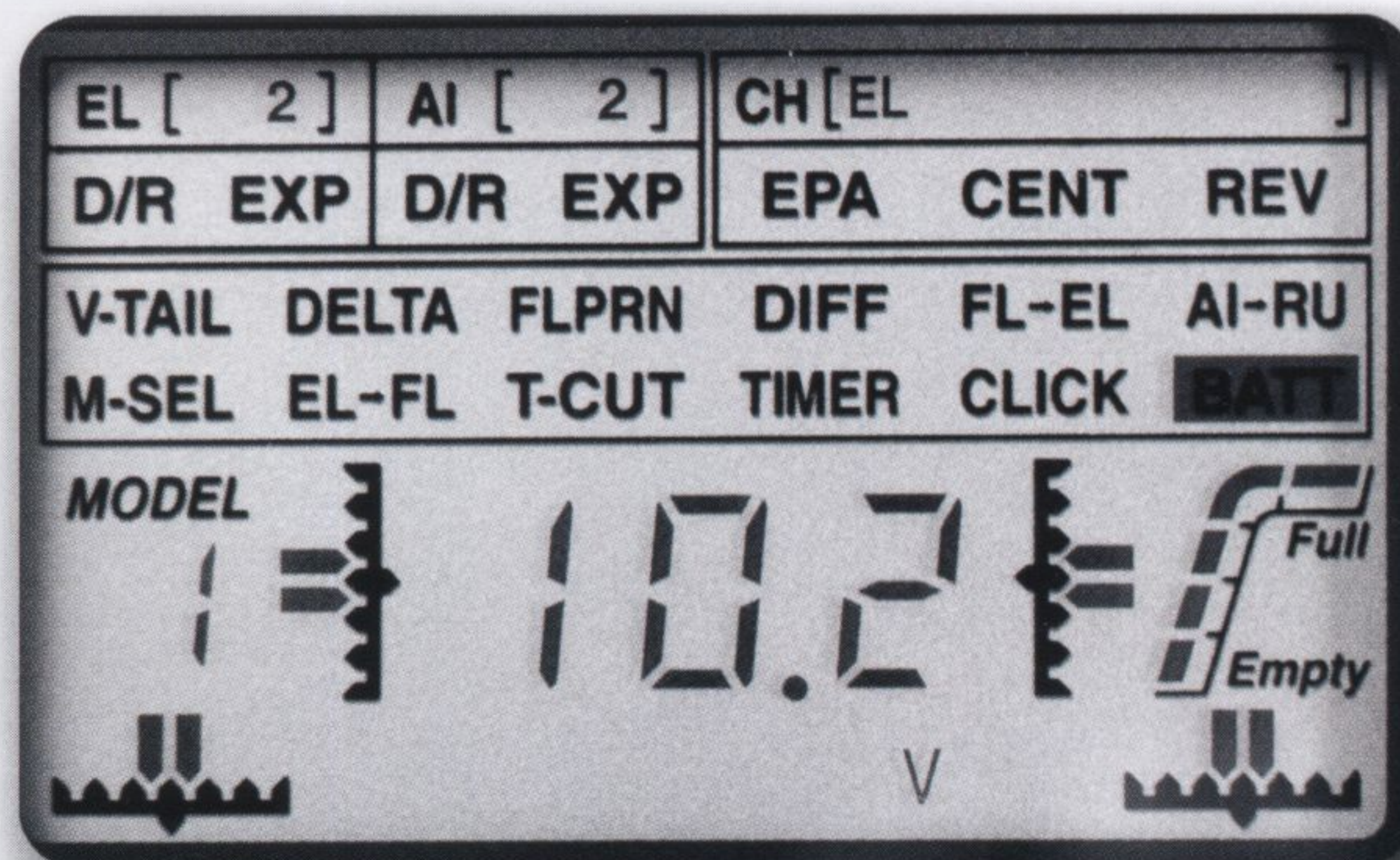
Transmitter Features

Trim Position Markers
Trainer System
Ergonomic Transmitter Case
Collapsible Antenna
Transmitter NiCd Battery
Adjustable Stick Ends
Adjustable Stick Tension
Smooth Stick Movment
Digital Trims
Easy to Read LCD Screen

Sky Rover

Get ready to have some fun with the new Sky Rover ARF. The Sky Rover is an Old-time style aircraft with an under-camber wing to generate more lift at slow speeds. The Sky Rover includes an electric geared motor.

The Sky Rover ARF includes:

(1) VG400 or VG600 or VG6000 Radio System
(2) 94091Z Micro 9gram Servos
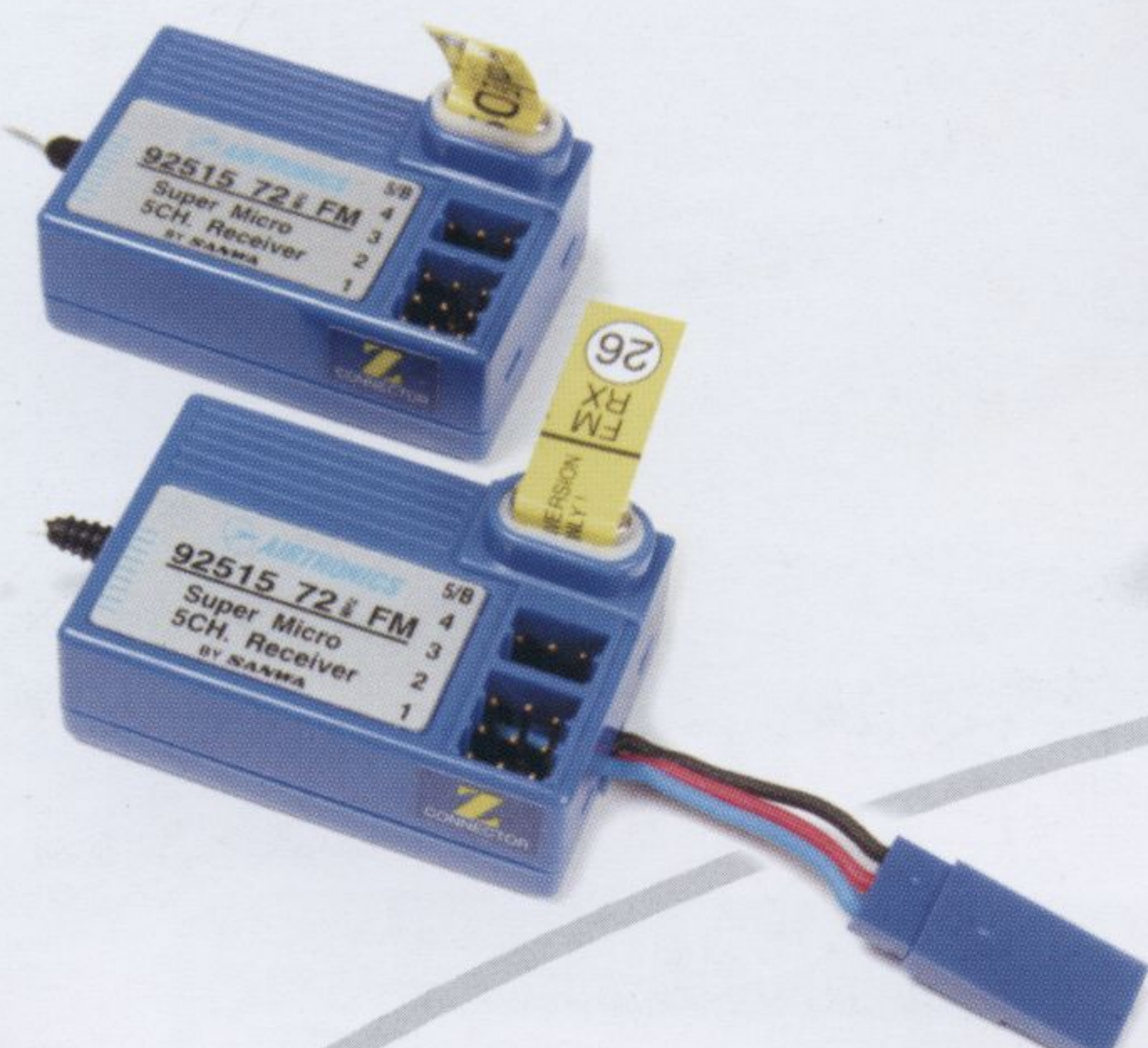(1) 92515Z Micro 5 Channel S/C FM Receiver
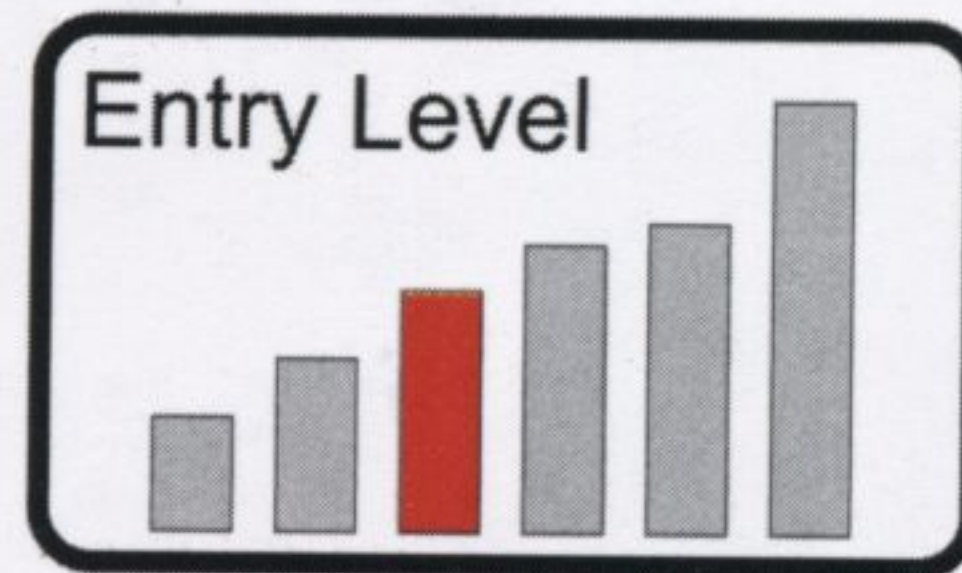(1) 96334Z Speed Controller

1100 mAh NiCd Optional Battery Pack

7 Channel FM D/C Micro Slim Receiver

Aircraft

92515Z 5 Channel FM S/C Micro Receiver
92516Z 6 Channel FM S/C Micro Receiver

Entry Level

VG6000 Systems

90660FM	Aircraft (4) 94102Z Standard Servos (1) 92777Z Micro RX, Transmitter and Receiver NiCd Batteries, Charger	72, 75
90661FM	Aircraft (4) 94322Z Standard B.B. Servos (1) 92777Z Micro RX, Transmitter and Receiver NiCd Batteries, Charger	72, 75
90662FM	Aircraft (3) 94091Z Super Micro 9gram Servos (1) 92515Z Micro 5-channel RX, Transmitter NiCd Battery, Charger	72
90662FM75	Aircraft (3) 94091Z Super Micro 9gram Servos (1) 92875Z Micro 7-channel RX, Transmitter NiCd Battery, Charger	75
90663FM	Aircraft (2) 94091Z Super Micro 9gram Servos (1) 96334Z Sup Micro ESC (1) 92515Z Micro 5-ch RX, TX NiCd Batt, Charger	72
90664FM	Aircraft (3) 94091Z Super Micro 9gram Servos (1) 92516Z Micro 6-channel RX, Transmitter NiCd Battery, Charger	72

Questions? Call 714-978-1895 or e-mail us: info@airtronics.net

10

VG600

Need another radio system for that basic just to have fun with airplane? The VG400 and VG600 are our basic FM analog radio systems that not only keep things simple, but have just the right amount of features needed to fine tune your model. Both the VG400 and VG600 transmitters include stick height adjustment as well as stick tension adjustment. EPA or (End Point Adjustment) makes setting your control surfaces easy and quick. LED battery light indicators let you know the status of the transmitter battery so you can see when your batteries need a charge.

The VG400 and VG600 radio systems are equipped for use with the Airtronics VG400-TR buddy box. Simply plug in the buddy box trainer cord and you are ready to learn to fly.

Systems are available in many different servo combinations.

Transmitter
Receiver
Servos
Aileron Extension
NiCd Batteries
Dual Charger
Switch Harness

Entry Level

7 Channel FM Micro Slim Receiver

1100 mAh NiCd Optional Battery Pack

LOW   MID   FULL

AIRTRONICS

TRAINER

VG400 4CHANNEL FM TRANSMITTER

VG 400 DIGITAL PROPORTIONAL SYSTEM

by SANWA

REVERSE   1 2 3 4   END POINT   THROTTLE
NORMAL   ADJUSTMENT
                                         LOW   HIGH

POWER

VG400-TR

Buddy Box training system, comes complete and ready to plug into any VG or RD Series System.

Entry Level

VG400 and VG600 Systems

90400FM	VG400 System, (4) 94102Z Standard Servos, (1) 92777Z Micro RX, Transmitter and Receiver NiCd Batteries, Chagr	72, 75
90401FM	VG400 System, (3) 94102Z Standard Servos, (1) 92777Z Micro RX, Transmitter and Receiver NiCd Batteries, Chagr	72, 75
90402FM	VG400 System, (4) 94322Z Standard Servos, (1) 92777Z Micro RX, Transmitter and Receiver NiCd Batteries, Chagr	72, 75
90405FM	VG400 System, (2) 94091Z Super Micro 9gm Servos, (1) 92515Z Micro 5-ch RX, Trans and 100 mAh RX Batteries, Chagr	72
90405FM75	VG400 System, (2) 94091Z Super Micro 9gm Servos, (1) 92875Z Micro 7-ch RX, Trans and 100 mAh RX Batteries, Cagr	75
90406FM	VG400 System, (3) 94091Z Super Micro 9gm Servos, (1) 92515Z Micro 5-ch RX, Trans and 270 mAh RX Batteries, Chagr	72
90406FM75	VG400 System, (3) 94091Z Super Micro 9gm Servos, (1) 92875Z Micro 7-ch RX, Trans and 270 mAh RX Batteries, Chagr	75
90407FM75	VG400 System, (3) 94091Z Super Micro 9gm Servos, (1) 92875Z Micro 7-ch RX, Transmitter Battery, Chagr	75
90407FM	VG400 System, (3) 94091Z Super Micro 9gm Servos, (1) 92515Z Micro 5-channel RX, Transmitter Battery, Chagr	72
90408FM	VG400 System, (2) 94091Z Super Micro 9gm Servos, (1) 96334Z Sup Micro ESC (1) 92515Z Micro 5-ch RX, TX NiCd Batt, Chagr	72
90600FM	VG600 System, (4) 94102Z Standard Servos (1) 92777Z Micro RX, Transmitter and Receiver NiCd Batteries, Chagr	72, 75
90601FM	VG600 System, (4) 94322Z Standard B.B. Servos (1) 92777Z Micro RX, Transmitter and Receiver NiCd Batteries, Chagr	72, 75
90602FM	VG600 System, (3) 94091Z Super Micro 9gram Servos, (1) 92515Z Micro 5-channel RX, Transmitter Battery, Chagr	72
90602FM75	VG600 System, (3) 94091Z Super Micro 9gram Servos, (1) 92875Z Micro 7-channel RX, Transmitter Battery, Chagr	75
90603FM	VG600 System, (2) 94091Z Super Micro 9gram Servos, (1) 96334Z Sup Micro ESC (1) 92515Z Micro 5-ch RX,TX NiCd Batt, Chagr	72

Many computer radio systems have the ability to store a number of models on one system. Airtronics offers flight packs for the aircraft enthusiast and surface packs for the car and truck drivers. Save time and money with our hassle free packs as we include the crystal with every pack.

Available in many different receiver and servo combinations and all include the crystal.

Standard Flight Pack

90001FM72
90006FM72 Heavy Duty
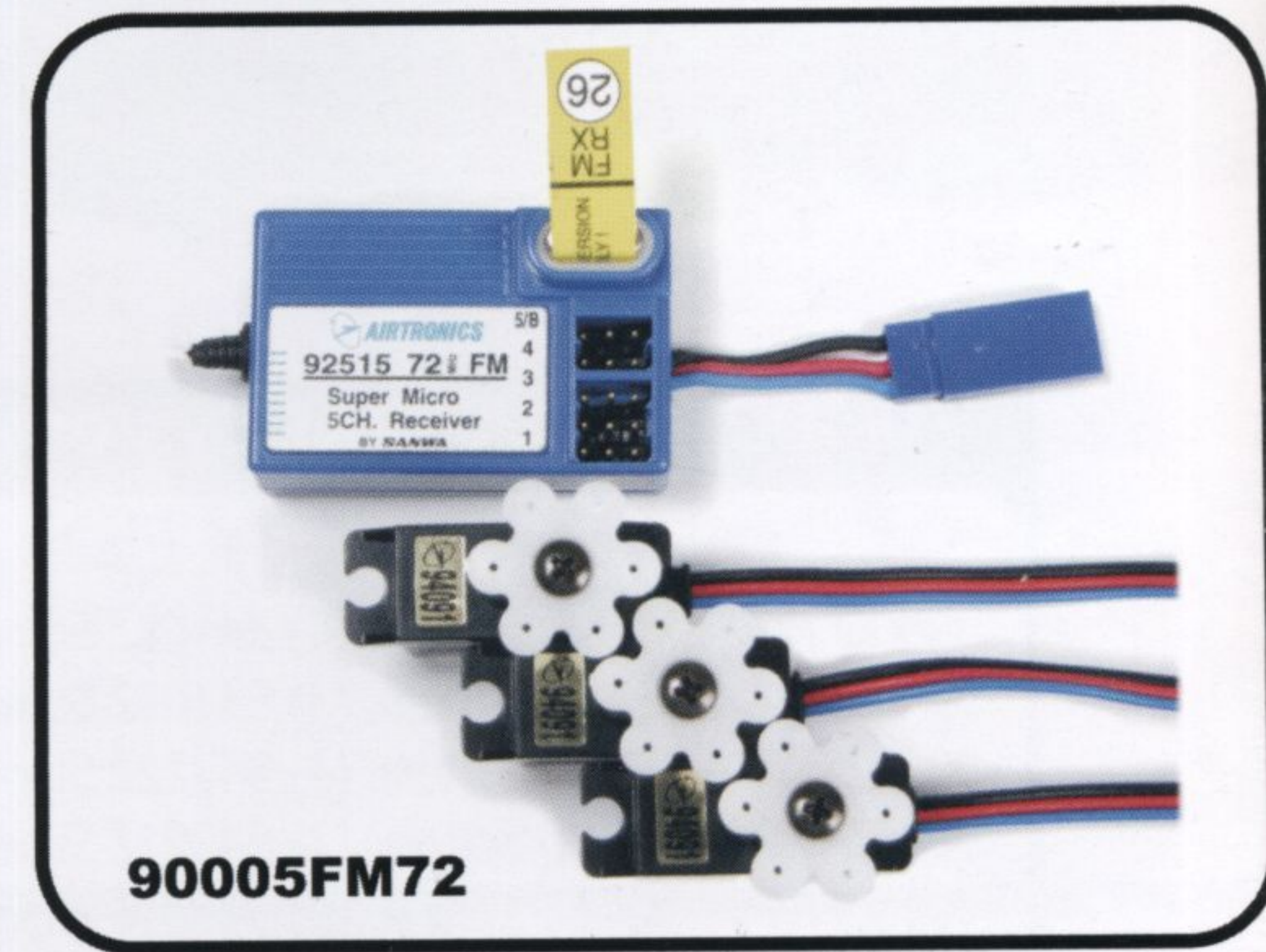
Micro Mini Electric

90002FM72

Micro Mini 5 Ch

90003FM72

Micro Mini Electric

90004FM72

Micro Mini 6 Ch

90005FM72

FLIGHT PACKS

|		
90001FM72	Onboard Flight System, (1) 92777Z Micro RX, (4) 94102Z Servos, 4.8V 700mAh Battery, (1) 97001Z Switch Harness, (1) 97011Z 12" Extension	72, 75 Mhz
90002FM72	Onboard Flight System Micro Electric, (1) 92515Z 5-Ch Micro RX, (2) 94091Z Super Micro 9gram Servos, (1) 96333Z Mini Amp ESC	72 Mhz
90003FM72	Onboard Flight System Micro, (1) 92515Z 5-Ch Micro RX, (2) 94091Z Super Micro 9gram Servos	72 Mhz
90004FM72	Onboard Flight System Micro Electric, (1) 92515Z 5-Ch RX, (2) 94091Z Super Micro 9gram Servos, (1) 96334Z Micro ESC	72 Mhz
90005FM72	Onboard Flight System, Micro (1) 92516Z 6 ch Micro RX, (3) 94091Z Super Micro 9 gram Servos	72 Mhz
90006FM72	Onboard Flight System, (1) 92777Z Micro RX, (4) 94322Z Servos, 4.8V 700mAh Battery, (1) 97001Z Switch Harness, (1) 97011Z 12" Extension	72, 75 Mhz

MICRO SERVO SAVER

Fits: 92051Z
92091Z
92501Z
92555Z
92556Z
92557Z
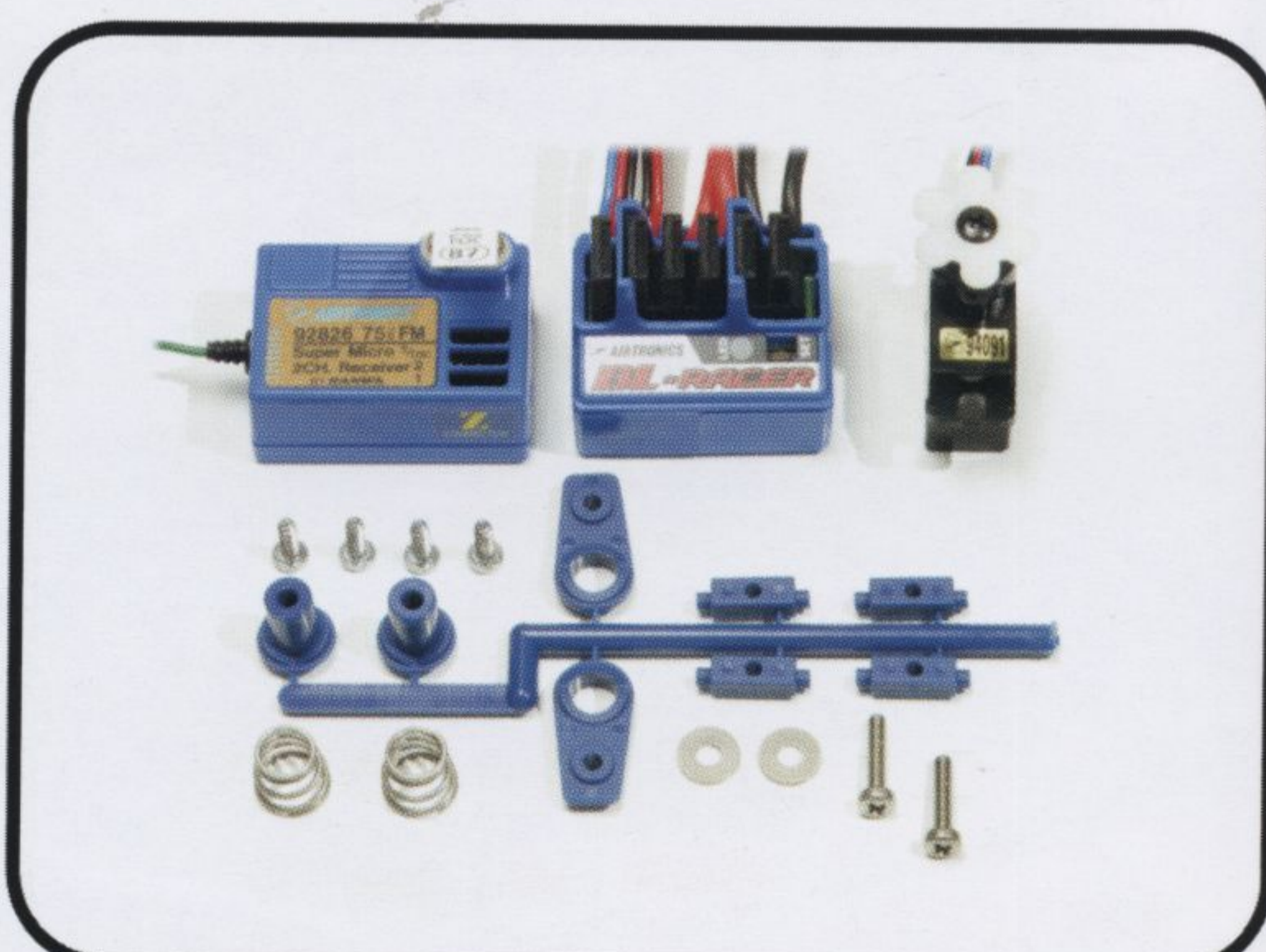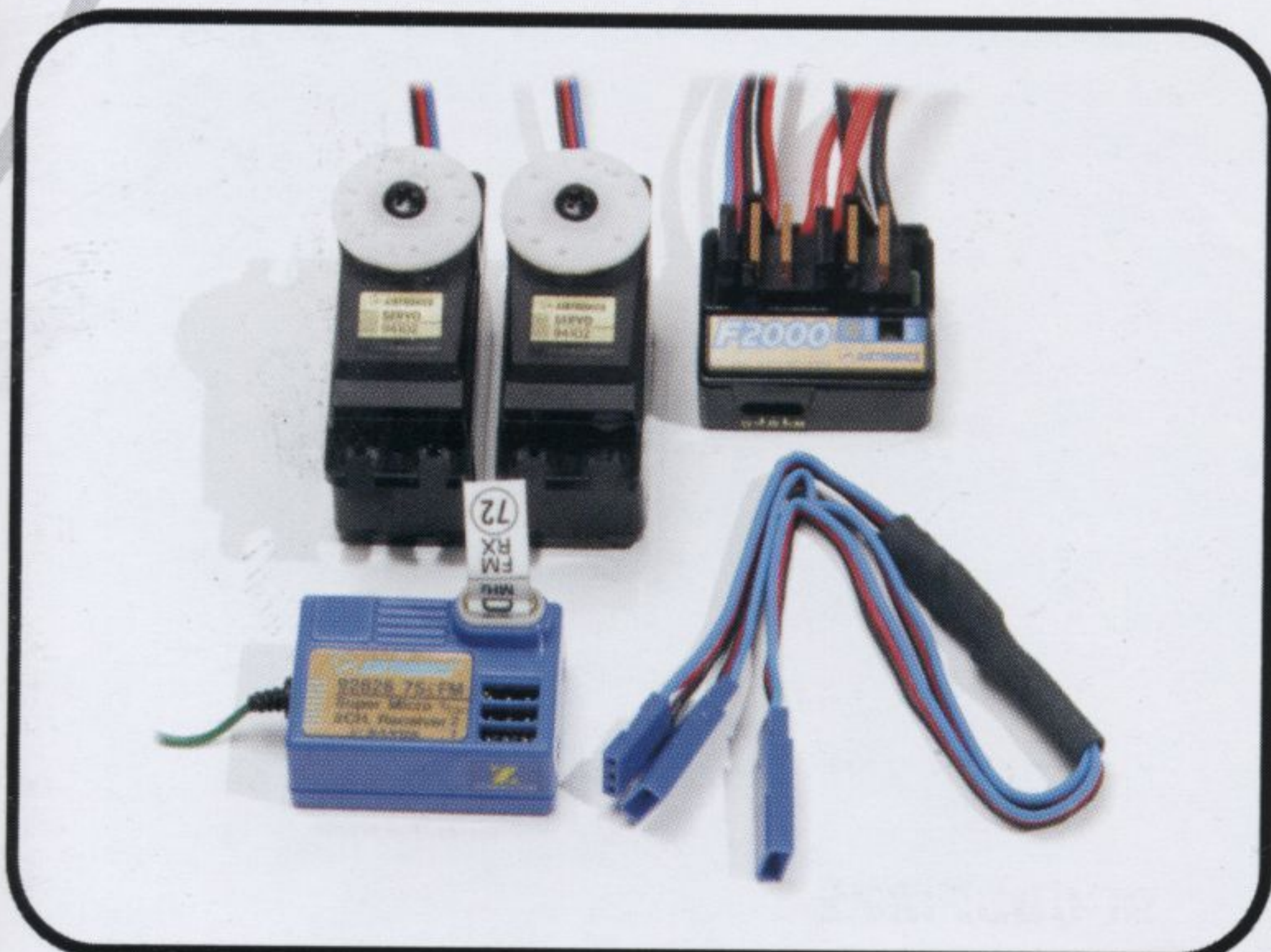
SURFACE PACKS

90050FM27	Surface Pack (TNT) (2) 94322Z Std BB Servos, (1) 96316Z F2000 ESC, (1) 92827Z RX, (1) 97020 Y-Harness	27 Mhz
90050FM75	Surface Pack (TNT) (2) 94322Z Std BB Servos, (1) 96316Z F2000 ESC, (1) 92826Z RX, (1) 97020 Y-Harness	75 Mhz
90051FM27	Surface Pack (Mini-T) (1) 94091Z Super Micro 9 gram Servo, (1) 96305Z BL-Racer ESC, (1) 92827Z Micro RX, (1) 98302 Servo Saver	27 Mhz
90051FM75	Surface Pack (Mini-T) (1) 94091Z Super Micro 9 gram Servo, (1) 96305Z BL-Racer ESC, (1) 92826Z Micro RX, (1) 98302 Servo Saver	75 Mhz
90052AM27	Surface Pack (1) 94091Z Super Micro 9 gram Servo, (1) 96305Z BL-Racer ESC, (1) 92737Z Micro AM RX, (1) 98302 Servo Saver	27 Mhz
90053AM75	Surface Pack (1) 94091Z Super Micro 9 gram Servo, (1) 96305Z BL-Racer ESC, (1) 92736Z Micro AM RX, (1) 98302 Servo Saver	75 Mhz

Questions? Call 714-978-1895 or e-mail us: info@airtronics.net

14

MX-3 FHSS

3 Channel
2.4 GHz Radio System
18 Model Memory

The new MX-3 FHSS (Frequency Hopping) 2.4 GHz Spread Spectrum radio system is based on the revolutionary MX-3.

Now you can have crystal FREE, interference FREE performance in the comfortable MX-3 chassis.

The MX-3 FHSS has all the features of the MX-3, plus 18 Model Memory. You can save all of your models and setups in one transmitter and be on your way to the track.

Never worry about having the correct crystal, because you have crystal FREE, interference FREE 2.4 GHz technology.

The MX-3 FHSS is available as a transmitter and receiver system that includes: 2.4 MHz Transmitter, Receiver and Dry Battery Holder. Additional 2.4 GHz 92324 3 channel receivers are available separately.
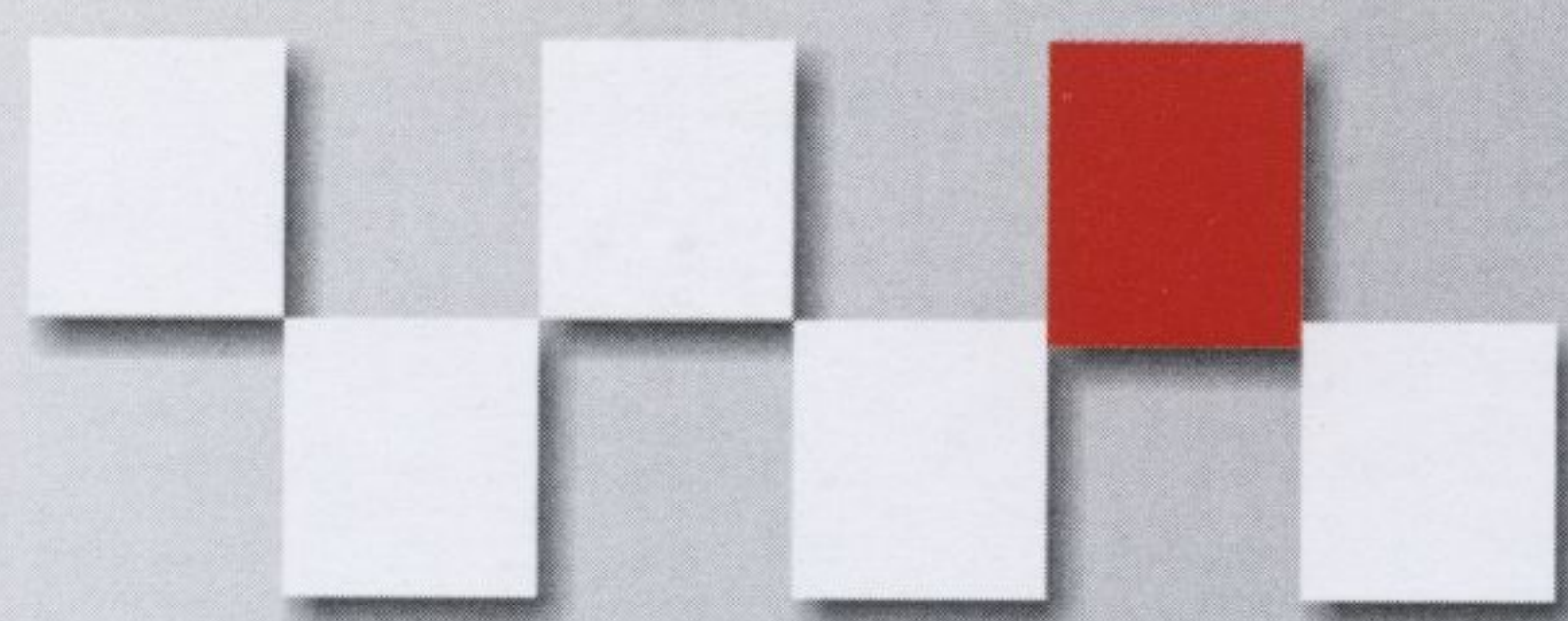
Optional NiCd Transmitter Battery Pack
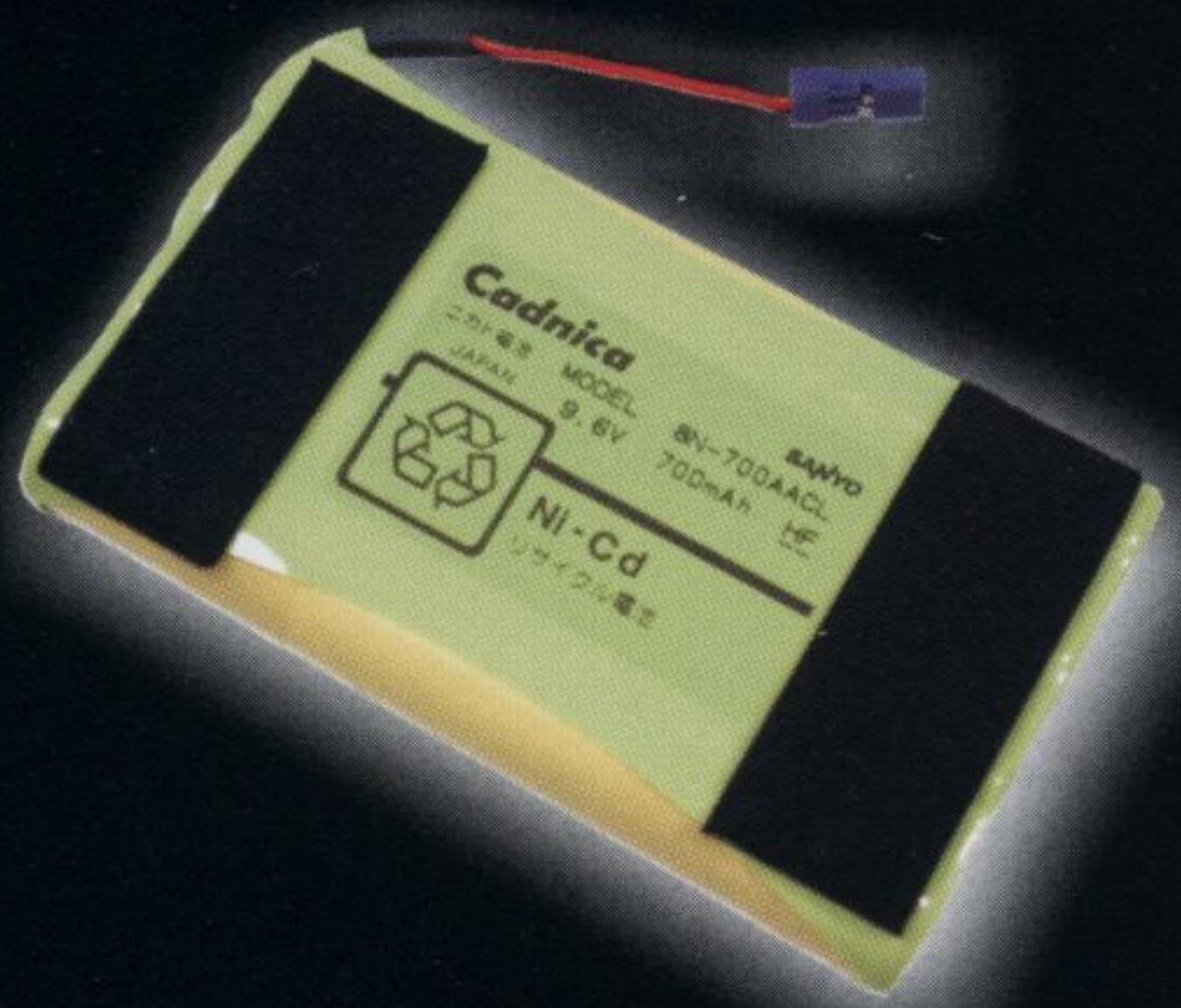
700 mAh   95046Z
1,100 mAh   95053Z
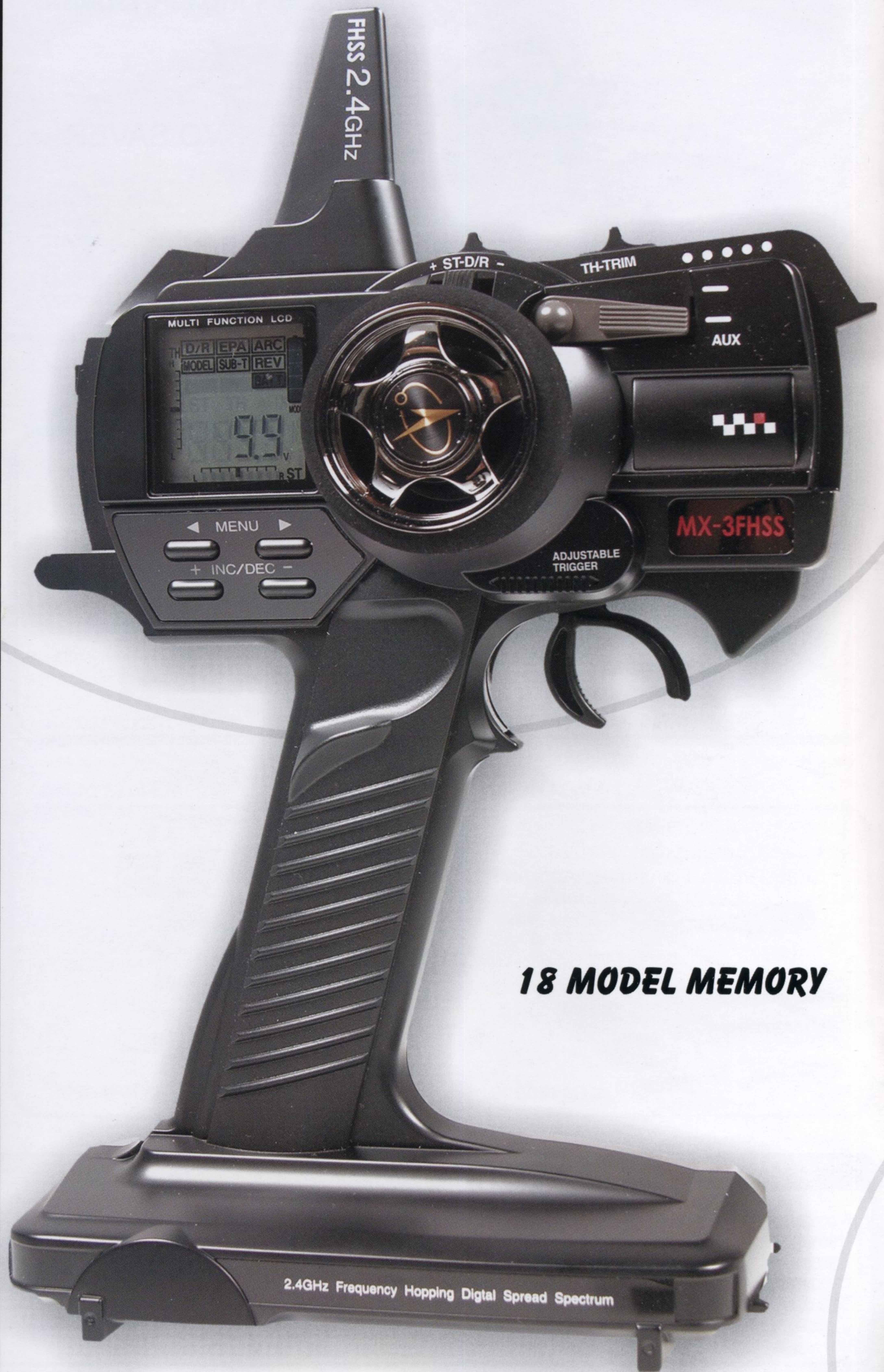
18 MODEL MEMORY

Frequency Hopping Spread Spectrum Technology

FHSS 2.4 GHz

1.5 IN

Features:

3 Channel 2.4 GHz Computer System
Transmitter and Receiver
Digital Dual Rate Steering Adjustment
Digital Throttle Trim
Digital Steering Trim
Aux Channel 3 Lever
Adjustable Trigger Lever
Soft Touch Programming Keys
Ergonomic Comfort Handle
Charging Jack for optional NiCd Battery Pack
Wrist Strap Support
3 Channel 2.4 GHz Receiver
4 Cell Dry Battery Holder
Switch Harness
Large LCD Display
Black Chrome Steering Wheel
Low Profile Transmitter Antenna

Entry Level
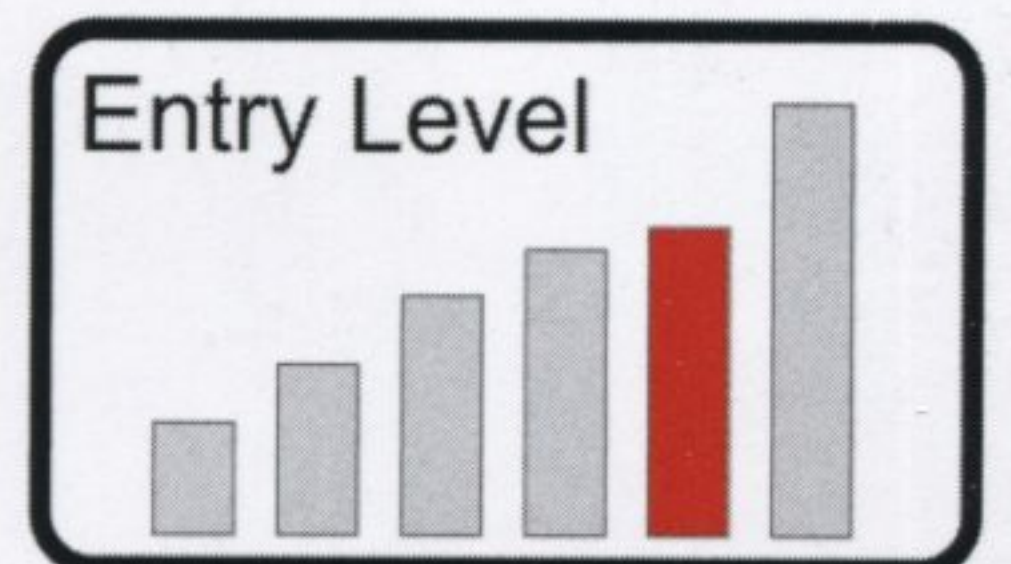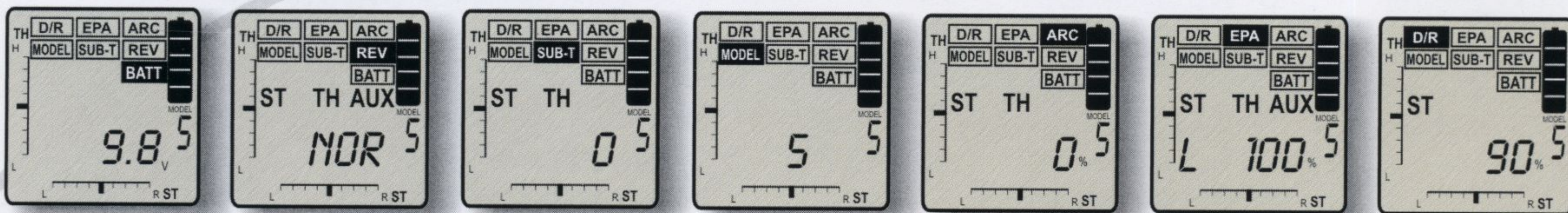
| 90240TXRX | MX-3FHSS/TX-RX | 3 Channel Computer Pistol Grip Transmitter with (1) 92324 RX, Dry Battery | 2.4 GHz |

Questions? Call 714-978-1895 or e-mail us: **info@airtronics.net**

16

When it comes to pistol grip radio systems, Airtronics can't be beat. Our new M11 system is built, from the ground up, with more features than you can imagine. Features that not only improve the way your car handles but will change the way you think about driving. The M11's innovative design and software provide the driver with the ultimate in feel, speed and control. The M11 continues the tradition of Airtronics award winning surface systems.

New programming screens make setups fast and easy.

The M11 has a user selectable feature that allows you to switch from a 2-channel to a 4 channel system in a flash. Switching the M11 to a 4 channel system will turn on more features with channel mixing as well.

Pro drivers, all over the world, find the M11 is changing the way they think about driving.
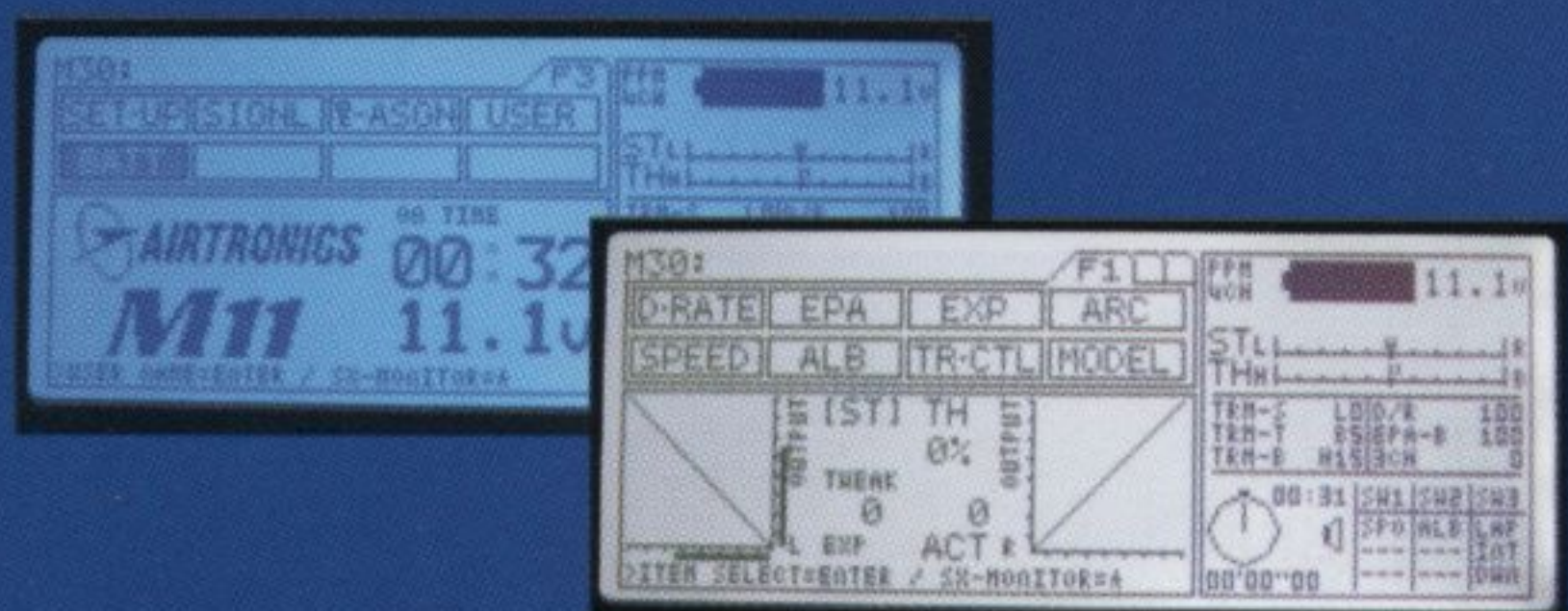
Large LCD Display
Left or Right Hand Grip
Removable RF Module
FM 27 or 75 MHz
Digital Trim
Key-Lock
Display Switch
Adjustable Handle
Adjustable Steering Wheel Tension
Adjustable Throttle Tension
3 Page Programming
Timer Vibration
Battery Monitor
User Naming
Assignable Digital Trims
Assignable Switches
Audio Sound Levels
White or Blue Back Light Display
Servo Monitor
Tweak
2 C-Mixes
Brake Mixing
Throttle Hold
Starting Position
Servo Reversing
Lap, INT and Down Timers
Sub Trim
30 Model Memory
Model Copy

Model Naming
Model Select
Traction Control
Anti Lock Braking
Servo Speed
ARC Steering and Throttle
Expo Steering and Throttle
End Point Adjustment
Dual Rate Steering
Selectable Monitor Display
Rubber Stands
LCD Cover
1 Dial Knob
Grip Switch
2 or 4 Channel Selectable

OPTIONAL ITEMS

95053Z 1,100 mAh NiCd TX Battery Pack
93327   27 Mhz RF Module
93375   75 Mhz RF Module
96607   Deluxe Carrying Case
93627   Synthesized 27 Mhz Module
93675   Synthesized 75 Mhz Module
92926Z Synthesized 75 Mhz 3 Ch Receiver
92927Z Synthesized 27 Mhz 3 Ch Receiver
92416Z 4 Channel 75 Mhz Receiver
92417Z 4 Channel 27 Mhz Receiver
99104   Deluxe TX Wrist Strap
93287   M11 / M8 Module AM 27Mhz

2.4 GHz

Coming mid 2007
2.4 GHz 4 Channel
M11 Module and Receiver

93724 2.4 GHz Module
92724 2.4 GHz 4 Ch Receiver

CNC Aluminum Parts:

Steering Wheel
Module Heat-Sink
Custom Engraved Servo Heat-Sinks

Entry Level

What do you get when you take the best selling, top of the line radio system and jazz it up? The new M11 Prestige. We put together a super high-end system with some added CNC aluminum parts that includes 2 Rock-crusher servos. This is truly the best of all radio systems. Available in blue or purple.
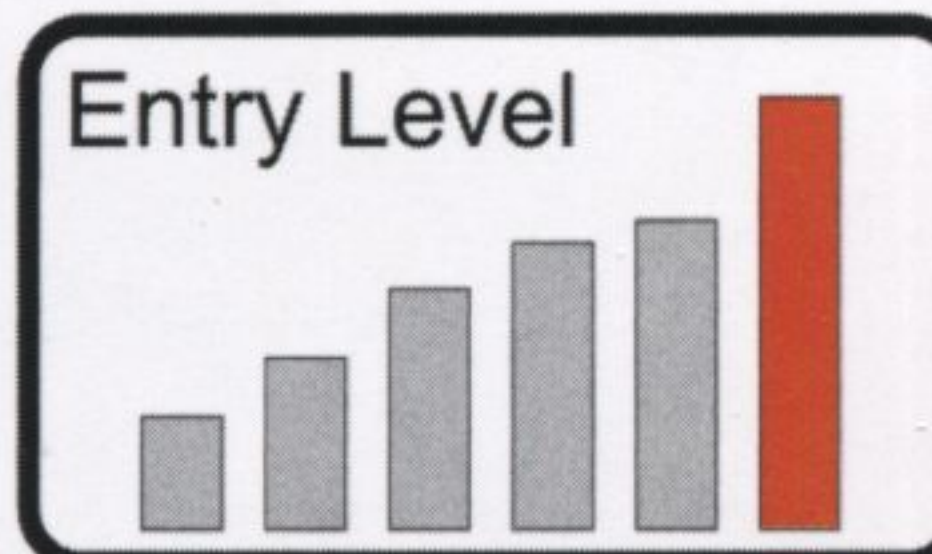
M11 FM SERIES FOR SURFACE

90270FM		2-4 Channel TX Computer Pistol Grip Transmitter (1) 93327 RF Module, (1) 92837Z 3ch RX, (2) 94102Z Servos, Dry Battery	27, 75 Mhz
90270TXRX		2-4 Channel TX Computer Pistol Grip Transmitter (1) 93327 RF Module, (1) 92837Z 3ch RX, Dry Battery	27, 75 Mhz
90270TX		2-4 Channel TX Computer Pistol Grip System, Includes (1) 93327 RF Module, Dry Battery	27, 75 Mhz
90271FMB	M11P/361Z(2)	2-4 Channel Computer Pistol Grip System, Includes (2) 94361Z Servos TX NiCd 1100 mAh Battery & Charger (Blue)	27, 75 Mhz
90271FMP	M11P/361Z(2)	2-4 Channel Computer Pistol Grip System, Includes (2) 94361Z Servos TX NiCd 1100 mAh Battery & Charger (Purple)	27, 75 Mhz
90272FMB	M11P/362Z(2)	2-4 Channel Computer Pistol Grip System, Includes (2) 94362Z Servos TX NiCd 1100 mAh Battery & Charger (Blue)	27, 75 Mhz
90272FMP	M11P/362Z(2)	2-4 Channel Computer Pistol Grip System, Includes (2) 94362Z Servos TX NiCd 1100 mAh Battery & Charger (Purple)	27, 75 Mhz

Questions? Call 714-978-1895 or e-mail us: **info@airtronics.net**

18

Airtronics has for many years engineered top performance radio systems that just can't be beat. The Airtronics MX-3S is no exception. Besides being the ultimate MAXX upgrade, the MX-3S will undoubtably make you a winner in any kind of racing. We packed many features in the MX-3S that will get you dialed in fast since it is a computer radio, you will be able to adjust to any track and any condition in a flash. Tired of taking more than one transmitter to a race?

Not a problem with the MX-3S because it has 18 model memory. Just take a look at all the features that come standard with the MX-3S.

MX-3

Our MX-3 started the new wave of computer pistol grip radios for drivers requiring precision and performance. Packed with all you need to get up and running fast, the MX-3 comes with all the features of the MX-3S but as a non synthesized version with 5 Model Memory.

MX-A

The MX-A is for AM drivers that have many kinds of RTR cars and trucks. Now you can program all of them into one AM computer transmitter. The MX-A comes with all the features of the MX-3 plus 12 Model Memory, and the new Micro AM 2 Channel or 3 Channel Receiver.

Optional Transmitter NiCd Battery
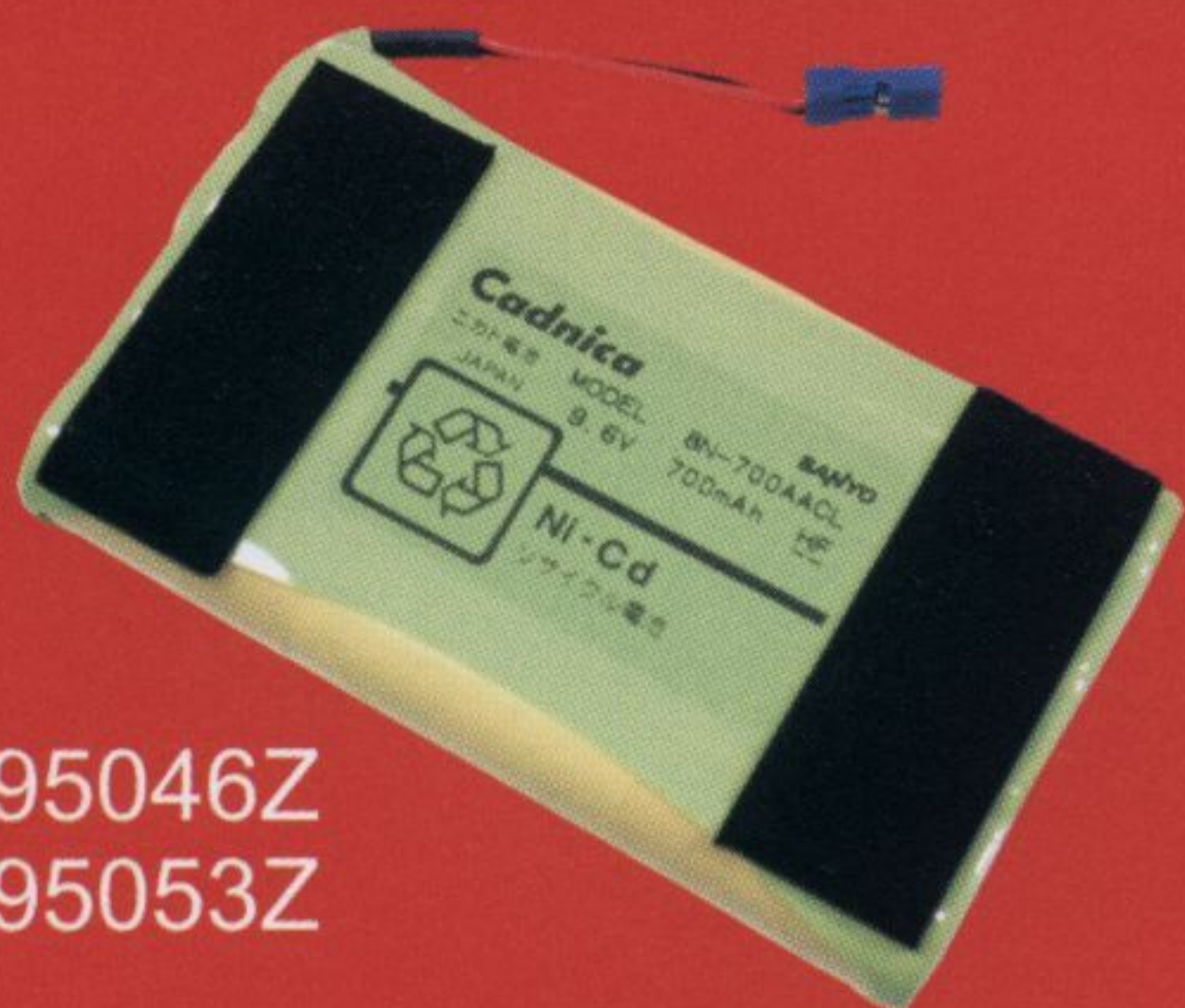
700 mAh   95046Z
1,100 mAh 95053Z

Features:

3 Channel FM Computer System
Synthesized Transmitter and Receiver
Digital Dual Rate Steering Adjustment
Digital Throttle Trim
Digital Steering Trim
Aux Channel 3 Lever
Adjustable Trigger Lever
Soft Touch Programming Keys
Ergonomic Comfort Handle
Charging Jack for Optional NiCd Battery Pack
Wrist Strap Support
Available on 27 or 75 MHz
3 Channel FM Synthesized Receiver
4 Cell Dry Battery Holder
Switch Harness
Large LCD Display

92927Z FM 27 MHz
92926Z FM 75 MHz

MX-3   FM

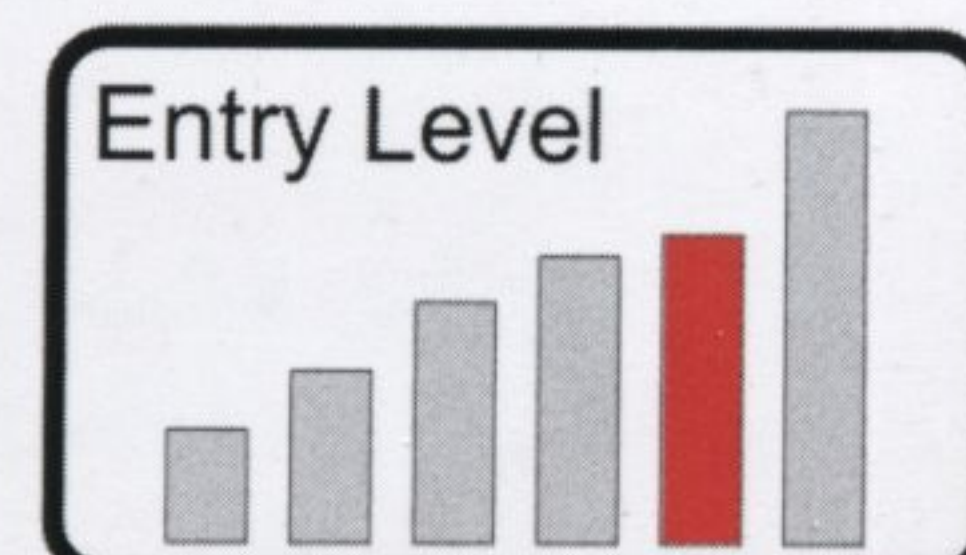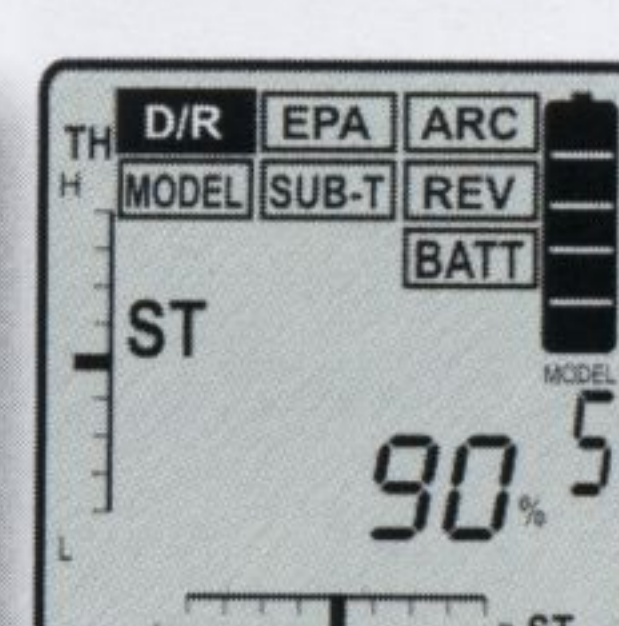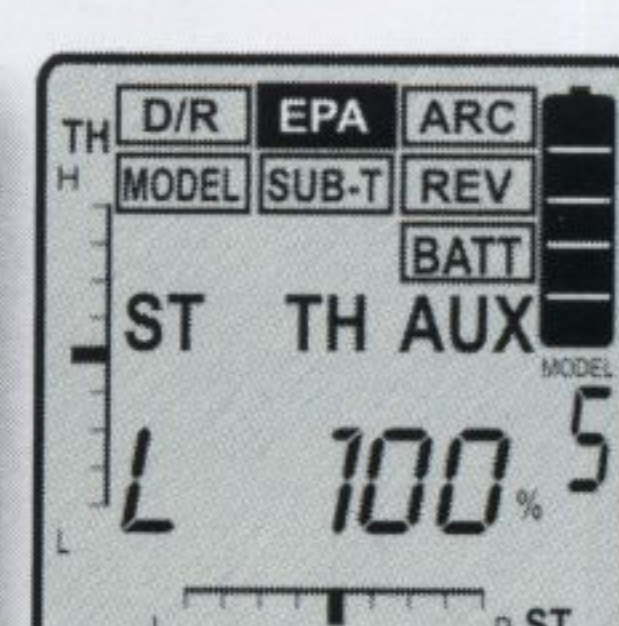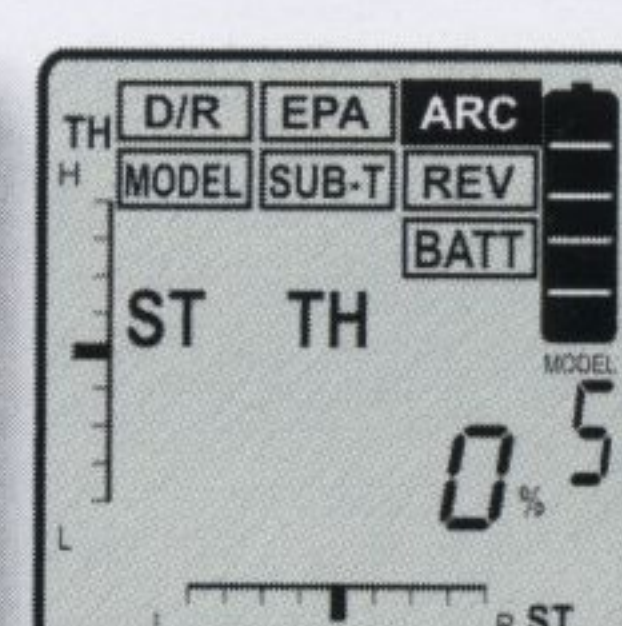**MX-A**   AM

Entry Level
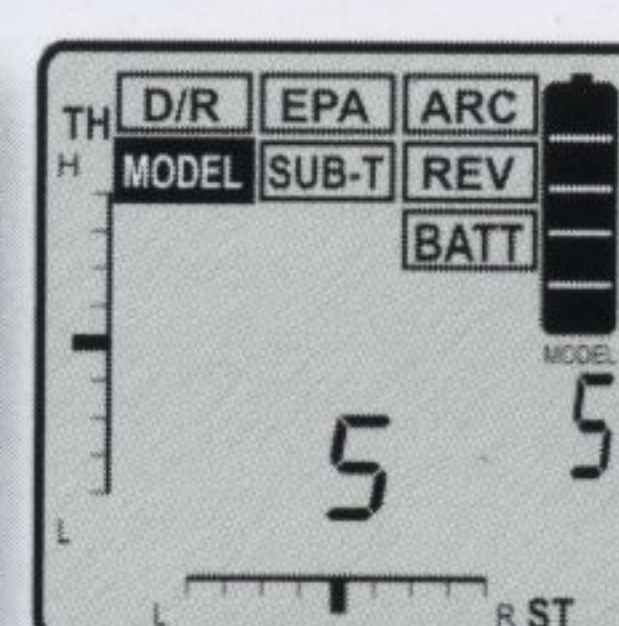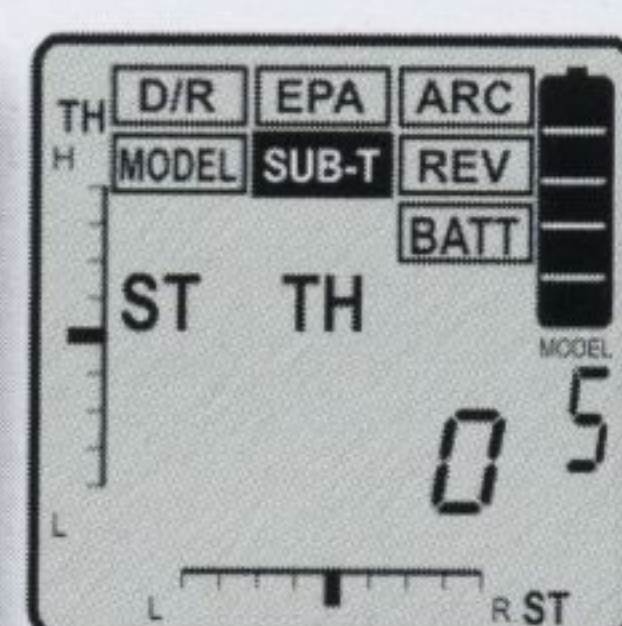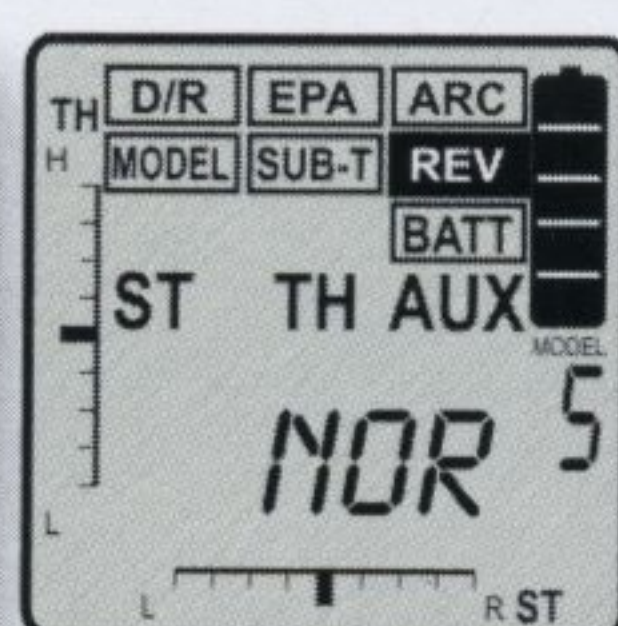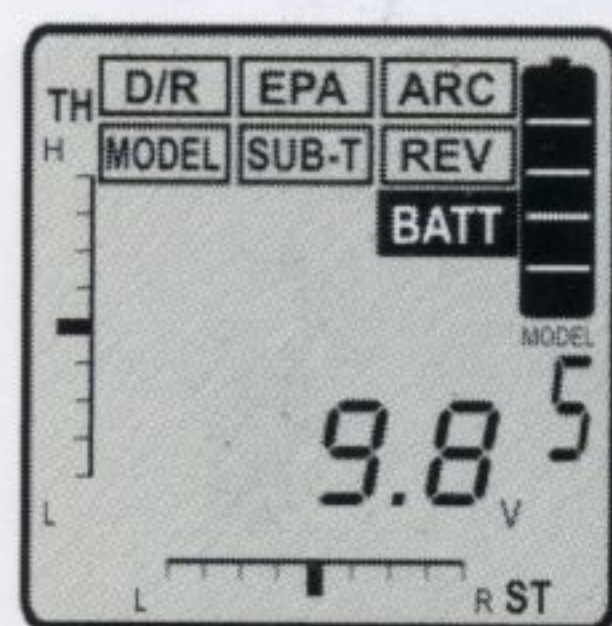
MX Series

MX-A AM SERIES FOR SURFACE

90530AM	2 Channel Pistol Grip Computer System, Includes (2) 94102Z Standard Servos, (1) 92727Z RX, Dry Battery	27, 75
90532AM	2 Channel Pistol Grip Computer System, Includes (1) 94102Z Standard Servos, (1) 92727Z RX, Dry Battery	27, 75
90533AM	2 Channel Pistol Grip Computer System, Includes (1) 94091Z 9 gram Servo, (1) 96305Z ESC, 92626Z RX, Dry Battery	27, 75
90540AM	3 Channel Pistol Grip Computer System, Includes (3) 94102Z Std Servos, (1) 92737Z RX, Dry Battery	27, 75

MX-3 FM SERIES FOR SURFACE

90510TX	3 Channel Computer Pistol Grip Transmitter Only	27, 75
90510TXRX	3 Channel Computer Pistol Grip Transmitter (1) 92837Z RX Dry Battery	27, 75
90510FM	3 Channel Computer Pistol Grip System, Includes (2) 94102Z Standard Servos, (1) 92837Z RX, Dry Battery	27, 75
90511FM	3 Channel Computer Pistol Grip System, Includes (1) 94102Z Standard Servos, (1) 92837Z RX, Dry Battery	27, 75
90512FM	3 Channel Computer Pistol Grip System, Includes (1) 94102Z Standard Servos, (1) 96305Z BL-Racer Spd Cont W/Rev. (1) 92837Z RX, Dry Batt	27, 75
90513FM	3 Channel Computer Pistol Grip System, Includes (1) 94051Z Servo (1) 96316Z F2000 Speed Controller W/Rev. (1) 92837Z RX, Dry Battery	27, 75
90514FM	3 Channel Computer Pistol Grip System, Includes (3) 94102Z Standard Servos, (1) 92837Z RX, Dry Battery	27, 75
90517FM	3 Channel Computer Pistol Grip System, Includes (1) 94102Z Standard Servo, (1) 94358Z ERG-ZR High Torque Servo (1) 92837Z RX, Dry Battery	27, 75
90518FM	3 Channel Computer Pistol Grip System, Includes (1) 94102Z Standard Servo, (1) 94162Z High Torque B.B. Servo (1) 92837Z RX, Dry Battery	27, 75
90519FM	3 Channel Computer Pistol Grip System, Includes (1) 94102Z Standard Servo, (1) 94112Z High Torque Standard Servo (1) 92837Z RX, Dry Battery	27, 75

MX-3S FM SERIES FOR SURFACE

90520FM27	3 Channel Computer Pistol Grip System, Includes (2) 94102Z Standard Servos, (1) 92927Z RX, Dry Battery	27
90520FM75	3 Channel Computer Pistol Grip System, Includes (2) 94102Z Standard Servos, (1) 92926Z RX, Dry Battery	75
90521FM27	3 Channel Computer Pistol Grip System, Includes (1) 94102Z Standard Servos, (1) 92927Z RX, Dry Battery	27
90521FM75	3 Channel Computer Pistol Grip System, Includes (1) 94102Z Standard Servos, (1) 92926Z RX, Dry Battery	75
90522FM27	3 Channel Computer Pistol Grip System, Includes (1) 94102Z Standard Servos, (1) 96305Z BL-Racer Spd Cont W/Rev. (1) 92927Z RX, Dry Batt	27
90522FM75	3 Channel Computer Pistol Grip System, Includes (1) 94102Z Standard Servos, (1) 96305Z BL-Racer Spd Cont W/Rev. (1) 92926Z RX, Dry Batt	75
90523FM27	3 Channel Computer Pistol Grip System, Includes (1) 94051Z Servo (1) 96316Z F2000 Spd Cont W/Rev. (1) 92927Z RX, Dry Battery	27
90523FM75	3 Channel Computer Pistol Grip System, Includes (1) 94051Z Servo (1) 96316Z F2000 Spd Cont W/Rev. (1) 92927Z RX, Dry Battery	75
90524FM27	3 Channel Computer Pistol Grip System, Includes (3) 94102Z Standard Servos, (1) 92927Z RX, Dry Battery	27
90524FM75	3 Channel Computer Pistol Grip System, Includes (3) 94102Z Standard Servos, (1) 92926Z RX, Dry Battery	75
90520TXRX27	MX-3S Transmitter, (1) 92927Z RX, Dry Battery, Only	27
90520TXRX75	MX-3S Transmitter, (1) 92926Z RX, Dry Battery, Only	75
90520TX27	MX-3S Transmitter Only 27MHz	27
90520TX75	MX-3S Transmitter Only 75MHz	75

Questions? Call 714-978-1895 or e-mail us: **info@airtronics.net**

20

BLAZER, Sport AVENGER

The BLAZER Sport is your best choice to start racing of any kind. Built with the same digital technology as our top of the line M11, you will definitely have total control. Feel the smoothness of the steering wheel or trigger and you will know it is well designed. The BLAZER Sport comes standard with:

Ergonomic Control Grip, Bright LED Power Indicators, True Grip Plastic Steering Wheel, Throttle and Steering Trims, Smooth Action Throttle Trigger, Adjustable Trigger, Steering Dual Rate, Charging Adaptor (For NiCd Batteries) Wrist Strap Support, 2 Channel AM Receiver, 4 Cell Receiver Battery Holder, Switch Harness, Reverse Switches for Steering and Throttle.

AVENGER AV2X

There's no better way of getting into the R/C hobby of cars and boats on a budget than with the Avenger AV2X R/C system. The AV2X 2 channel AM system features a functional two-stick design and finely crafted appearance. Compare these features with any system in its league: Servo reversing on both channels, Low voltage audio alarm, Mechanical steering EPA, Throttle kick down, Plug in Crystals, easy to use battery indicator, NiCd charge jack, two single axis stick assemblies, compact, Light weight mini receiver and complete operational hardware. The Avenger AV2X comes with 2-94102Z Standard Servos and is available on either 27 or 75MHz

Entry Level

BLAZER Sport

AM

AVENGER AV2X

AM

SERVOS

Quality, Dependability and Durability are just some of the things people say when describing Airtronics Servos. Available with the "Z" connector, all of our servos are fully compatible with other manufacturer's systems.
Features include custom I.C's, Surface Mount Technology (SMT) construction and splined output shafts for accurate control surface movement. Molded neoprene vibration isolators and injected molded servo cases ensure superior strength and lasting durability. All of our servos are manufactured with rugged heavy duty gear trains and are fully compatible with all Airtronics AM, FM and PCM systems.
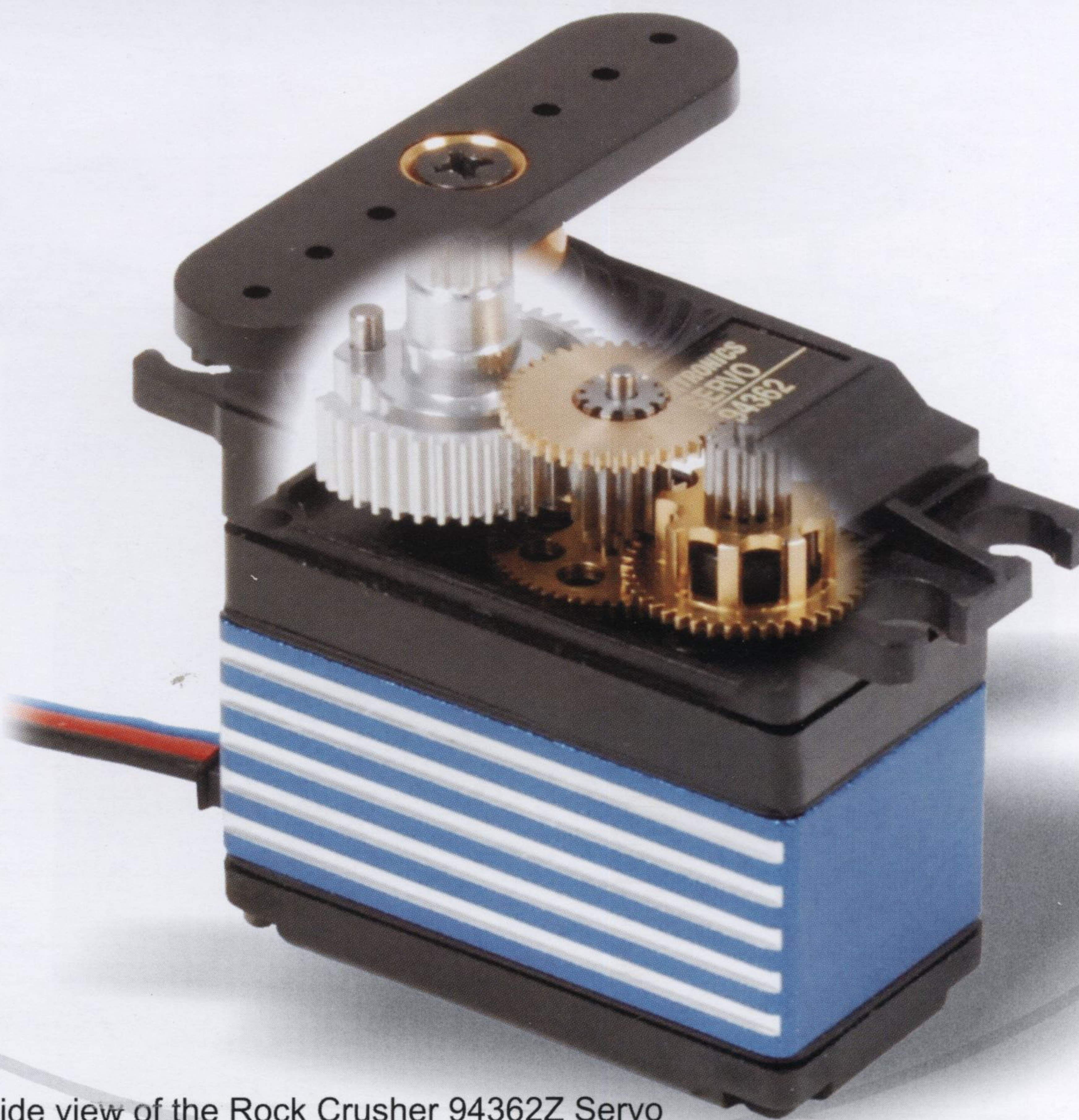
Inside view of the Rock Crusher 94362Z Servo

Servo Specifications

Part Number	Description	Weight	Dimensions L x W x H	Volt @	Torque In oz	Speed 60deg
94051Z	Microlite Servo	0.78 oz.	1.34 x 0.55 x 1.34	4.8 / 6.0	18 / 23	0.19 / 0.15
94091Z	Super Microlite Servo	0.32 oz.	0.91 x 0.44 x 0.87	4.8 / 6.0	18 / 23	0.12 / 0.10
94102Z	Precision Heavy Duty Standard Servo	1.59 oz.	1.54 x 0.79 x 1.42	4.8 / 6.0	42 / 53	0.20 / 0.16
94112Z	Precision Heavy Duty Servo	1.59 oz.	1.54 x 0.79 x 1.42	4.8 / 6.0	45 / 56	0.17 / 0.14
* 94162Z	PRO Large-Scale Servo	2.36 oz.	1.54 x 0.79 x 1.61	4.8 / 6.0	115 / 144	0.23/ 0.18
94322Z	Precision Heavy Duty Servo	1.59 oz.	1.54 x 0.79 x 1.42	4.8 / 6.0	46 / 58	0.19/ 0.15
* 94357Z	ERG-VR High Speed Servo	2.06 oz.	1.54 x 0.79 x 1.47	4.8 / 6.0	100 / 125	0.09 / 0.07
* 94358Z	ERG-VB High Torque Servo	2.06 oz.	1.54 x 0.79 x 1.47	4.8 / 6.0	160 / 200	0.13 / 0.10
* 94359Z	ERG-VX High Torque Alum. Heatsink Servo	2.18 oz.	1.54 x 0.79 x 1.47	4.8 / 6.0	160 / 200	0.13 / 0.10
* 94360Z	ERG-VRX High Speed Alum. Heatsink Servo	2.18 oz.	1.54 x 0.79 x 1.47	4.8 / 6.0	100 / 125	0.09 / 0.07
* 94361Z	ERG-VX High Torque Alum. H-sink Servo Light Gears	2.11 oz.	1.54 x 0.79 x 1.47	4.8 / 6.0	160 / 200	0.09 / 0.07
* 94362Z	ERG-VRX High Speed Alum. H-sink Servo Light Gears	2.11 oz.	1.54 x 0.79 x 1.47	4.8 / 6.0	100 / 125	0.09 / 0.07
* 94452Z	PRO Contest Heli & Airplane Servo	2.08 oz.	1.54 x 0.79 x 1.47	4.8 / 6.0	77 / 96	0.11 / 0.09
94731Z	Contest Aircraft & Heli Servo	1.80 oz.	1.54 x 0.79 x 1.40	4.8 / 6.0	77 / 96	0.17 / 0.14
* 94751Z	COMPETITION Digital Servo Aircraft	1.80 oz.	1.54 x 0.79 x 1.40	4.8 / 6.0	73 / 91	0.16 / 0.13
* 94755Z	COMPETITION Digital Servo	2.04 oz.	1.54 x 0.79 x 1.40	4.8 / 6.0	65/ 81	0.14 / 0.11
* 94758Z	COMPETITION Digital Servo High Speed High Torque	2.12 oz.	1.54 x 0.79 x 1.47	4.8 / 6.0	92 / 115	0.07 / 0.06
94761Z	Micro Digital Wing Servo	0.80 oz.	1.06 x 0.47 x 1.18	4.8 / 6.0	55 / 66	0.15 / 0.12

P = Plastic
M = Metal
P/M = Plastic and Metal
* = Water Resistant

N = No Ball Bearing
1 = 1 Ball Bearing
2 = 2 Ball Bearing

Part	Trainer	Sport 40~60	Pattern	Large Scale under 30%	Large Scale over 30%	Helicopter 30	Helicopter 40~50	Helicopter 60~90	Sailplane under 2 meter	Sailplane over 2 meter	Retract	Park Flyer	Electric 1/18 OR ST	Electric 1/10 OR ST	Electric 1/10 OR TH	Gas 1/10 OFR ST	Gas 1/10 OFR TH	Gas 1/8 OR ST	Gas 1/8 OR TH	Gas 1/8 OFR ST	Gas 1/8 OFR TH	Gas 1/10 M ST	Gas 1/10 M TH	Gas 1/8 M ST	Gas 1/8 M TH	Electric 1/10 M ST
94051Z									●			●														
94091Z									●		●	●														
94102Z	●	●				●			●			●												●		
94112Z	●	●				●			●																	
94141Z		●		●					●	●																
94145Z				●					●	●										●				●		●
94162Z			●	●					●																	
94322Z		●		●		●								●		●		●		●				●		
94357Z			●	●		●	●	●						●		●		●		●				●		
94358Z			●	●	●									●				●		●						
94359Z			●	●	●																					
94360Z			●		●									●		●										
94361Z			●		●									●		●										
94362Z			●		●									●		●										
94452Z			●													●										
94731Z		●					●																			
94751Z			●			●	●							●												
94755Z			●			●	●								●			●		●		●				●
94758Z			●	●			●							●				●		●		●		●		
94761Z		●	●			●			●	●		●														

ST = Steering
TH = Throttle
OR = On Road
OFR = Off Road
M = Monster Gas

Motor Type	Gear Type	Ball Bearing
Std 3 Pole	P	N
Std 3 Pole	P	N
Std 3 Pole	P	N
Std 3 Pole	P	N
Std 3 Pole	P/M	2
Std 3 Pole	P	1
Coreless	P/M	2
Coreless	P/M	2
Coreless	M	2
Coreless	M	2
Coreless	M	2
Coreless	M	2
Coreless	P/M	2
Coreless	P	2
Coreless	P	2
Coreless	P/M	2
Coreless	M	2
Std 3 Pole	P/M	2

Heat-Sink Conversion Kits

99359-G Gray
99359-B Blue
99359-S Silver
99359-R Red

Height

Length

Width

Questions? Call 714-978-1895 or e-mail us: **info@airtronics.net**

24

AM
FM, Synthesized
PCM

Airtronics manufacturer's receivers for any aircraft or surface vehicle from AM to FM, Single Conversion to Dual Conversion, PCM to 2.4 GHz, we have them all.

For our Surface line, we have many new receivers to choose from. New in our line up are the 2.4 GHz receivers. The new 2.4 GHz receivers can handle any kind of race track you can possibly think of.

Our aircraft receivers are designed to be the most reliable receivers on the market.
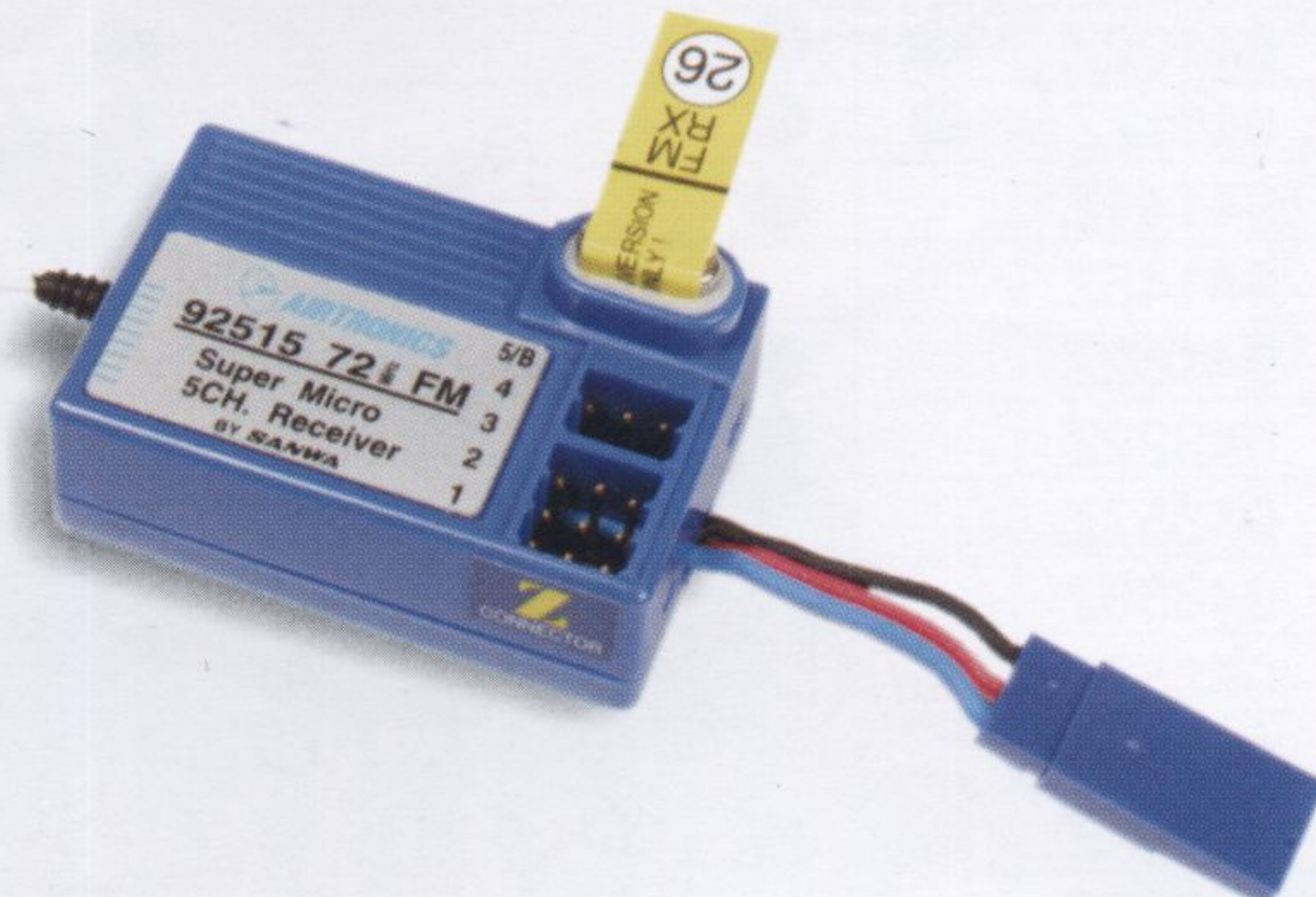
Park flyers will like our micro S/C 5 and 6 channel receivers.

Reliable, Dependable and all receivers include a crystal.

5 Channel S/C FM Aircraft Only
92515Z

6 Channel S/C FM Aircraft Only
92516Z

7 Channel FM
92777Z (Aircraft) 72 Mhz
92875Z (Surface) 75 Mhz

8 Channel FM
92778Z (Aircraft) 72 Mhz
92885Z (Surface) 75 Mhz

8 Channel Aircraft Only
92185Z FM
92186Z PCM

AIRCRAFT RECEIVERS		L x W x H in	Weight
92515Z	5 Ch FM Single Conversion	1.662 x 1.065 x 0.859	18.5 grams
92516Z	6 Ch FM Single Conversion	1.662 x 1.065 x 0.859	20.5 grams
92777Z	7 Ch FM Dual Conversion	2.275 x 0.971 x 0.936	31 grams
92778Z	8 Ch FM Dual Conversion	2.501 x 1.056 x 0.932	34 grams
92085Z	8 Ch FM Dual Conversion	2.498 x 1.494 x 0.795	43.5 grams
92186Z	8 Ch PCM Dual Conversion	2.498 x 1.494 x 0.795	43.5 grams

92826Z FM Surface Only 75 MHz
92827Z FM Surface Only 27 MHz

92736Z AM Surface Only 75 MHz
92737Z AM Surface Only 27 MHz

92836 FM Surface Only 75 MHz
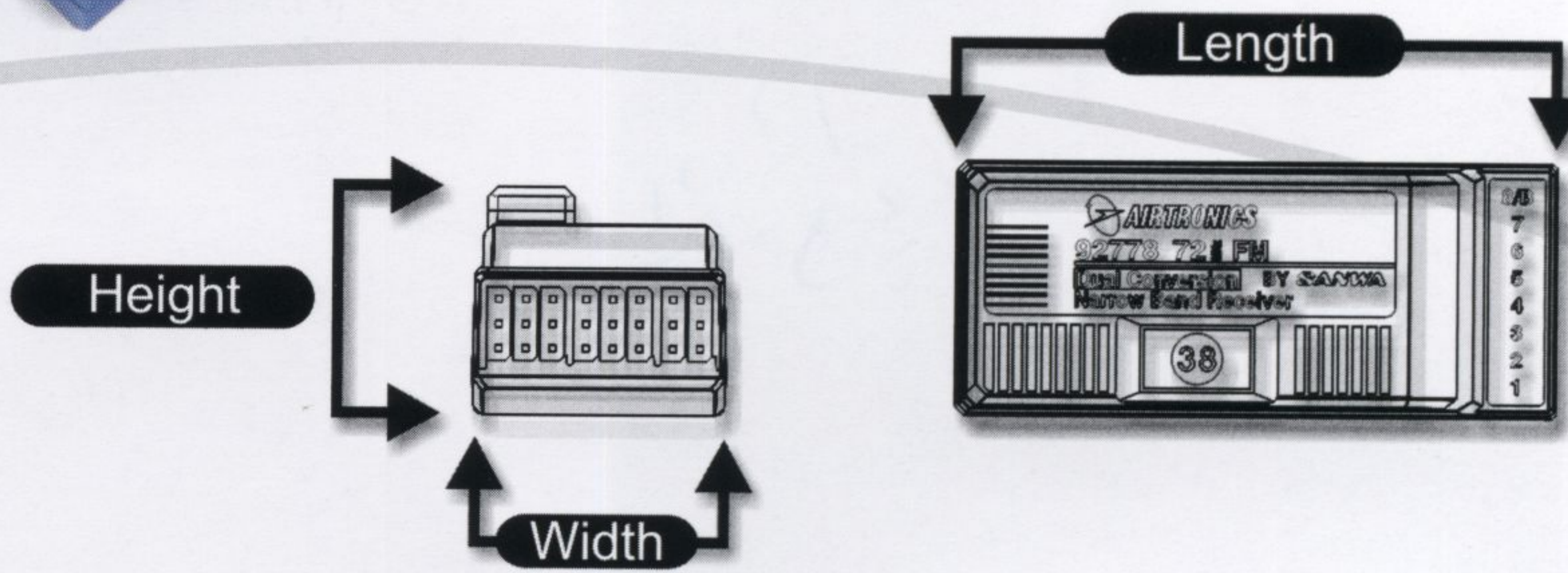92837 FM Surface Only 27 MHz

92926Z FM Synthesized Surface Only 75 MHz
92927Z FM Synthesized Surface Only 27 MHz

92416 FM Surface Only 75 MHz
92417 FM Surface Only 27 MHz

92724 4 Ch Surface Only 2.4 GHz

Height

Width

Length

SURFACE RECEIVERS				L x W x H in	Weight
27 MHz	75 MHz				
92827Z	92826Z	2 Ch Super Micro N/B	FM	1.42 x 0.98 x 0.85	17 grams
92837Z	92836Z	3 Ch Super Micro N/B	FM	1.66 x 1.06 x 0.85	18.5 grams
	92875Z	7 Ch Dual Conversion	FM	2.27 x 0.97 x 0.93	31 grams
	92885Z	8 Ch Dual Conversion	FM	2.50 x 1.05 x 0.93	34 grams
92927Z	92926Z	3 Ch Synthesized	FM	1.66 x 1.06 x 0.63	18.5 grams
92737Z	92736Z	3 Ch Super Micro N/B	AM	1.38 x 0.94 x 0.87	15 grams
92417Z	92416Z	4 Ch Micro N/B	FM	1.19 x 1.06 x 0.87	14.5 grams
2.4 GHz	92324	3 Ch Micro FHSS	2.4	1.19 x 1.06 x 0.87	14.5 grams
	92724	4 Ch Micro DSS	2.4	1.19 x 1.06 x 0.87	14.5 grams

Questions? Call 714-978-1895 or e-mail us: info@airtronics.net

26

New for our ESC line is the BL-Force. The BL-Force has a feature that will give you not only adjustable braking power but also has reverse. Now how do you get brakes and reverse in one electronic speed controller. Here is a example on how the new BL-Froce works, Under normal racing conditions, your pulling the trigger heading for the next turn, you release the trigger and start pushing it to apply the brakes. All is good and your just about to pass someone when BAM! you get hit and your front-end is against the wall and you need to get back in the race fast. Now push the trigger a second time, and you have reverse. Sometimes you just can't wait for someone to turn your car around. Now just pull the trigger and get back into the race.

Radio systems without ALB will truly benefit with the Airtronics ALB Booster. Fully adjustable and ready to go.

Park flyers with stock brush motors will enjoy the 64 step ESC 96334Z. From off to full throttle you can feel how smooth the speed transaction operates.

AIRCRAFT

**96334Z Super Micro
AIRCRAFT Speed Controller**

Dimensions: - 1.00"x0.50"x0.25"
Resistance: - 0.0035
Total Weight - 0.15 grams
Voltage - 7.2 ~ 9.6
Maximum Amp: - 120A
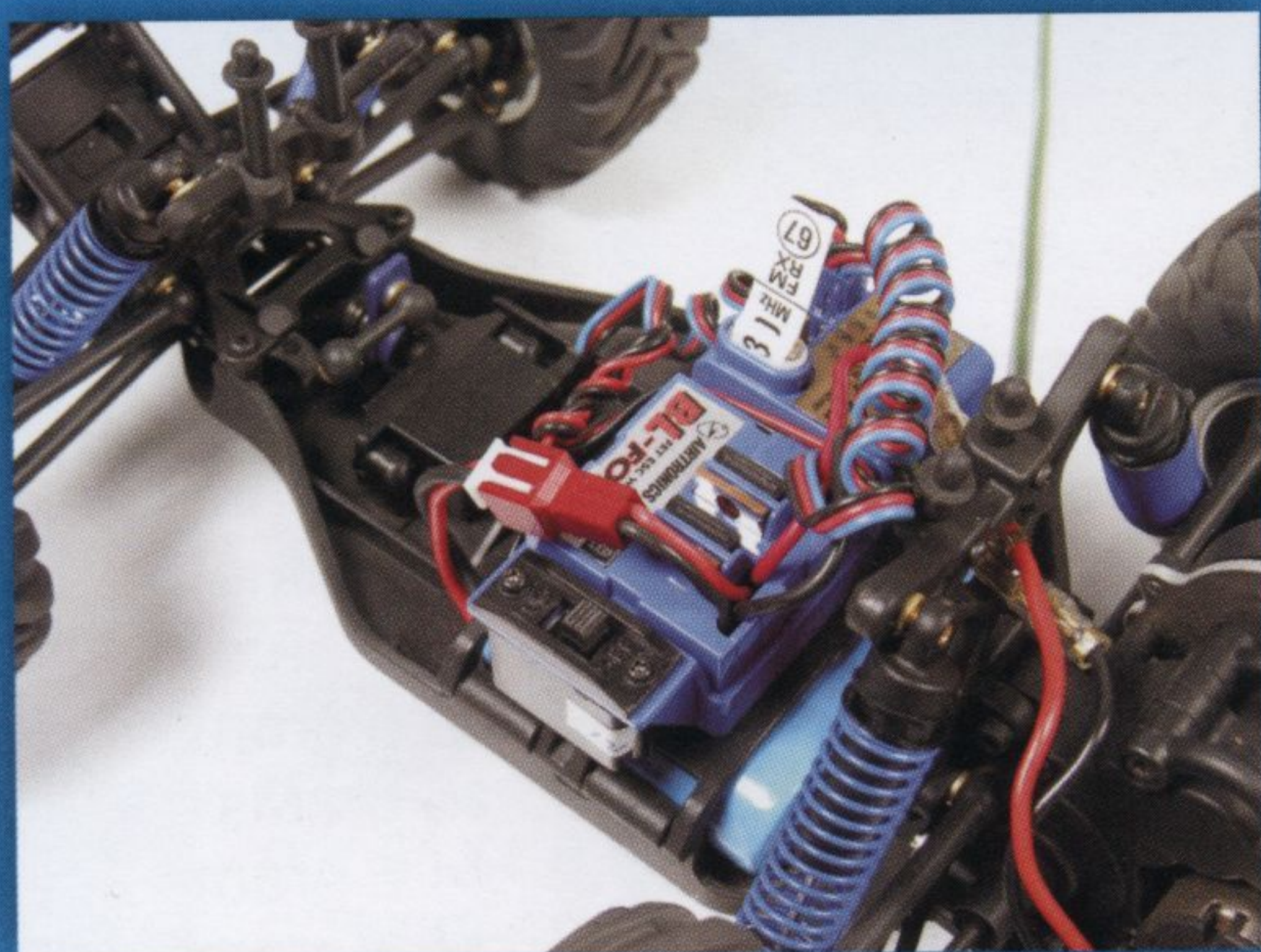Continuous: - 20A
Power Cutoff - 4.8 ~ 5.0V

With the ever growing popularity of backyard flyers, Airtronics has a speed controller with variable speed that is not only small but light weight with Auto Cut Off and BEC circuitry.

**96333Z AIRCRAFT
Speed Controller**

Dimensions: - 1.375"x0.87"x0.48"
Resistance: - 0.006
Total Weight - 0.19 grams
Voltage - 7.2 ~ 9.6
Maximum Amp: - 88A
Continuous: - 20A

Auto Cut Off and BEC circuitry.

BL-RACER SURFACE   96305Z
Speed Controller

Dimensions: - 1.80"x1.60"x1.02"
Surge Current - 360 Amps (Forward)
180 Amps (Reverse)
Continuous Current - 90 Amps (Forward)
45 Amps (Reverse)
Loss Resistance - 4.5mOHM (Forward)
9mOHM (Reverse)
Total Weight - 1.94oz
Voltage - 7.2 ~ 8.4
Motor Limit- 18 Turn

Features: Micro Light Weight FET High Frequency ESC with Reverse. Super Smooth acceleration and added protection against overload or overheating. Reverse Cancellation can be adjusted just be using the set button and LED light on the controller. Stop wasting energy with a mechanical speed controller. Get into an Electronic Speed Controller with the BL-RACER.

BL-FORCE SURFACE   96310Z
Speed Controller

Dimensions: - 1.19"x1.19"x0.79" (Without Switch Plate)
Surge Current - 600 Amps (Forward)
240 Amps (Reverse)
Continuous Current - 150 Amps (Forward)
60 Amps (Reverse)
Loss Resistance - 6.2mOHM (Forward)
7.6mOHM (Reverse)
Total Weight - 1.52oz
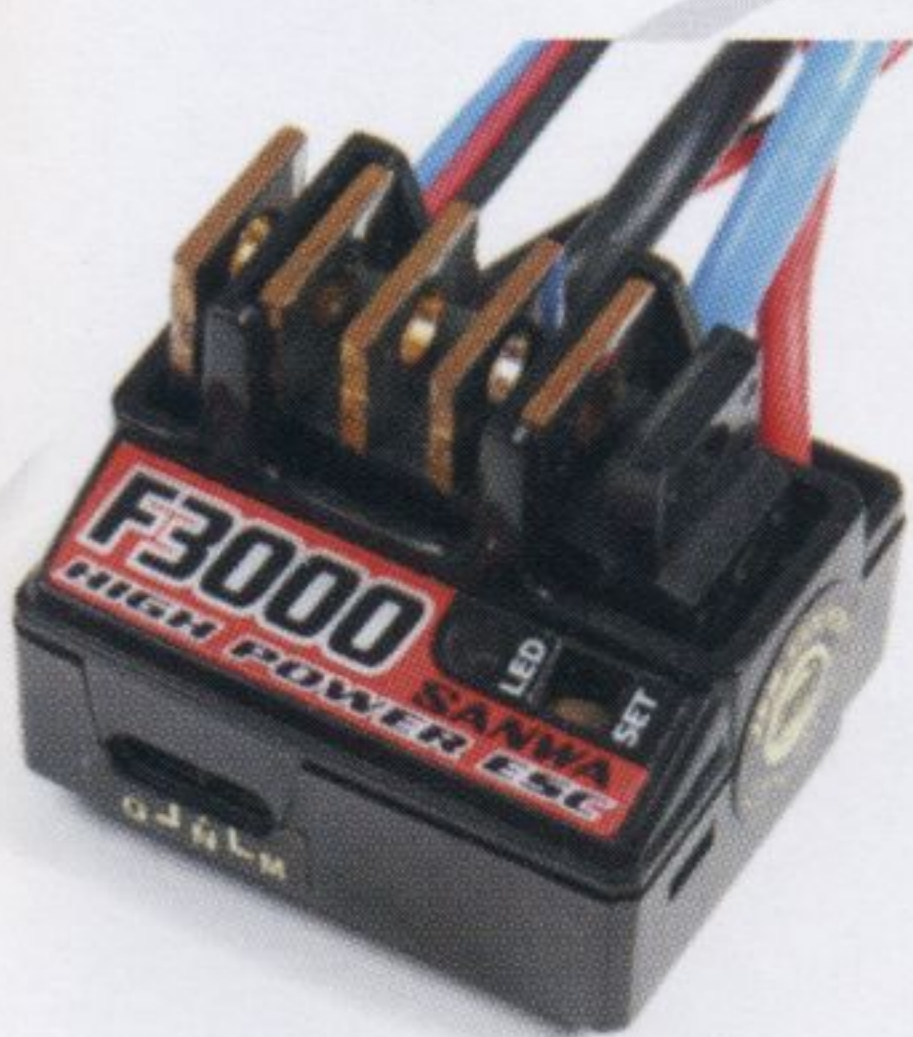**Voltage** - 7.2 ~ 8.4
Motor Limit- 18 Turn

Features: Micro Light Weight FET High Frequency ESC with Reverse. Super Smooth acceleration and added protection against overload or overheating. The BL-Force is designed to fit in a molded switch retainer that can be mounted in four different positions.

F-2000 SURFACE   96316Z
Speed Controller

Dimensions: - 1.80"x1.60"x1.02"
Surge Current - 800 Amps (Forward)
400 Amps (Reverse)
Continuous Current - 200 Amps (Forward)
100 Amps (Reverse)
Loss Resistance - 3.5mOHM (Forward)
7mOHM (Reverse)
Total Weight - 1.94oz
Voltage - 7.2 ~ 8.4
Motor Limit- 13 Turn

Features: Micro Light Weight FET High Frequency ESC with Reverse. Super Smooth acceleration and is well protected against overload or overheating. Reverse Cancellation and accelerations can all be adjusted just by using the set button and LED light on the controller. Get one step in front of the pack with the F2000 ESC. 3 Programmable Acceleration modes.

F-3000 SURFACE   96317Z
Speed Controller

Dimensions: - 1.80"x1.60"x1.02"
Surge Current: - 2000 Amps
Continuous Current: - 500 Amps
Loss Resistance: - 0.7mOHM
Total Weight - 1.94oz
Voltage - 7.2 ~ 8.4
Motor Limit- 10 Turn

Features: Micro Light Weight FET High Frequency ESC. Super Smooth acceleration and is well protected against overload or overheating. Get one step in front of the pack with the F3000 ESC. 3 Programmable Acceleration Modes.

ALB Booster SURFACE   96900
Attention Car Racers!

A winning advantage for any competitor! If you need the best Anti-Lock braking device for your gas powered vehicles, Airtronics has it. The ALB Booster plugs between your throttle servo and receiver to provide adjustments for servo speed, lag, stroke and point.
Great for 1/8th and 1/10th scale nitro racers!

TX BATTERIES

95010
Vanguard / Quasar / Radiant VG Series / RD Series
Transmitter NiCd 600mAh

95011
XL2P / CS2P
Transmitter NiCd 500mAh

95017
Infinity
Transmitter NiCd 600mAh
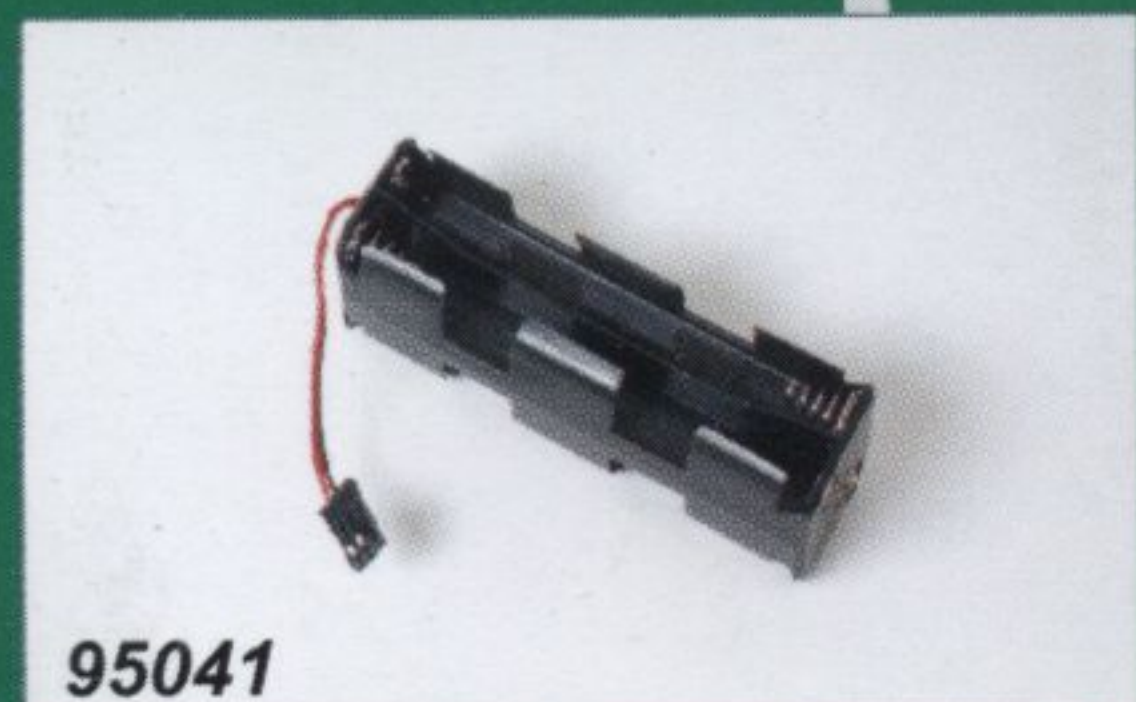
95018
Infinity
Transmitter NiCd 1100mAh

95019
CX2P / Caliber 3PS
Transmitter NiCd 700mAh

95041
Vanguard / Quasar / Radiant VG Series / RD6000 Series
Transmitter Dry AA Battery Holder

95042
XL2P / CS2P
Transmitter Dry AA Battery Holder

95044
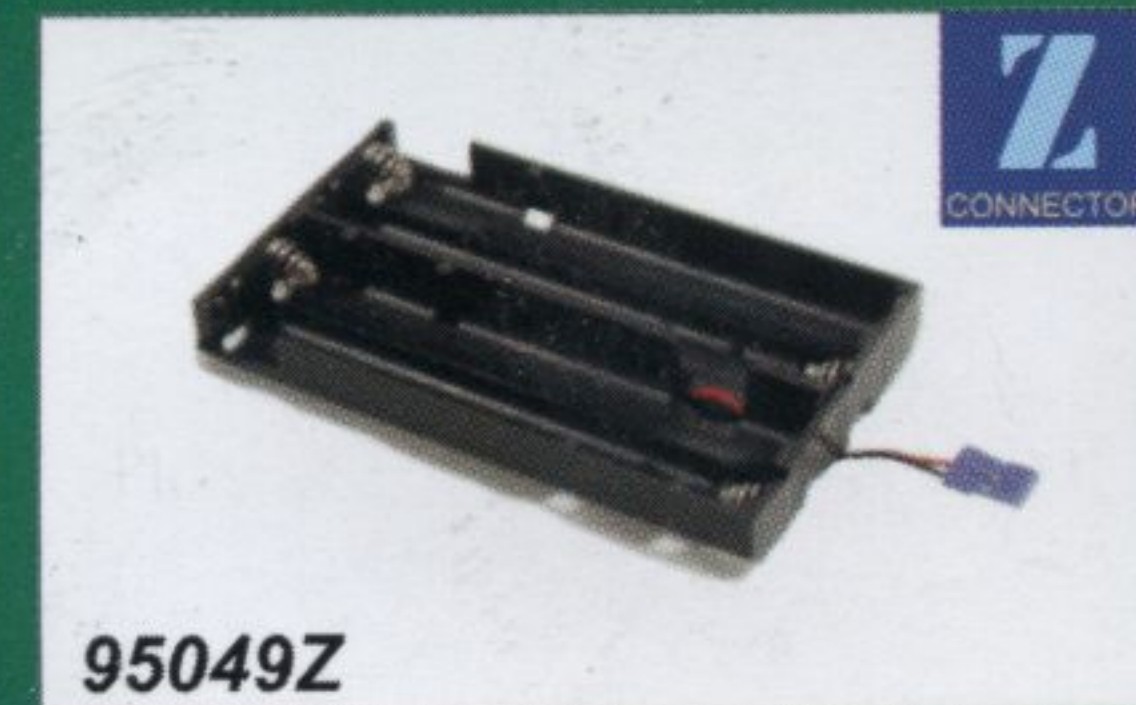**CX2P / Caliber 3PS**
Transmitter Dry AA Battery Holder

95046Z
MX-3 / MX-3S / MX-A
Transmitter NiCd 700mAh

95048
Stylus / M8
Transmitter Dry AA Battery Holder

95049Z
MX-3
Transmitter Dry AA Battery Holder

95050
95051
Stylus / M8
Tx NiCd 700mAh
Tx NiCd 1100mAh

95052
Vanguard / Quasar / Radiant VG Series / RD Series
1100 mAh

95090
Sport Pack TX
700mAh Vanguard / Quasar / Radiant VG Series / RD Series

95053Z
M11 / MX-3 / MX-3S / MX-A
Transmitter NiCd 1,100mAh

Top quality NiCd transmitter and receiver battery packs. We have a wide variety of batteries to fit your needs. Small 100mAh to 1,100 mAh NiCd batteries, Charger or Holders.

Dual Charger   **95033Z**
110v 75mA 9.6 / 4.8 Charger

4.8v 100 mAh
4 Cell Square Receiver Battery
95001Z

4.8v 270 mAh
4 Cell Flat Receiver Battery
95002Z

4.8v 600 mAh
4 Cell Square Receiver Battery
95003Z

4.8v 600 mAh
4 Cell Flat Receiver Battery
95004Z

4.8v 1200 mAh
4 Cell Flat Receiver Battery
95005Z

4.8v 500 mAh
4 Cell Flat Receiver Battery
95006Z

6.0v 600 mAh
5 Cell Flat Receiver Battery
95007Z

4.8v 700 mAh
4 Cell Flat Receiver Battery
95008Z

4.8v 700 mAh
4 Cell Square Receiver Battery
95009Z

4.8v 1100 mAh
4 Cell Flat Receiver Battery
95025Z

4.8v 2000 mAh
4 Cell Flat Receiver Battery
95026Z

Sport Pack 700mAh
4 Cell Flat Receiver Battery
95098Z
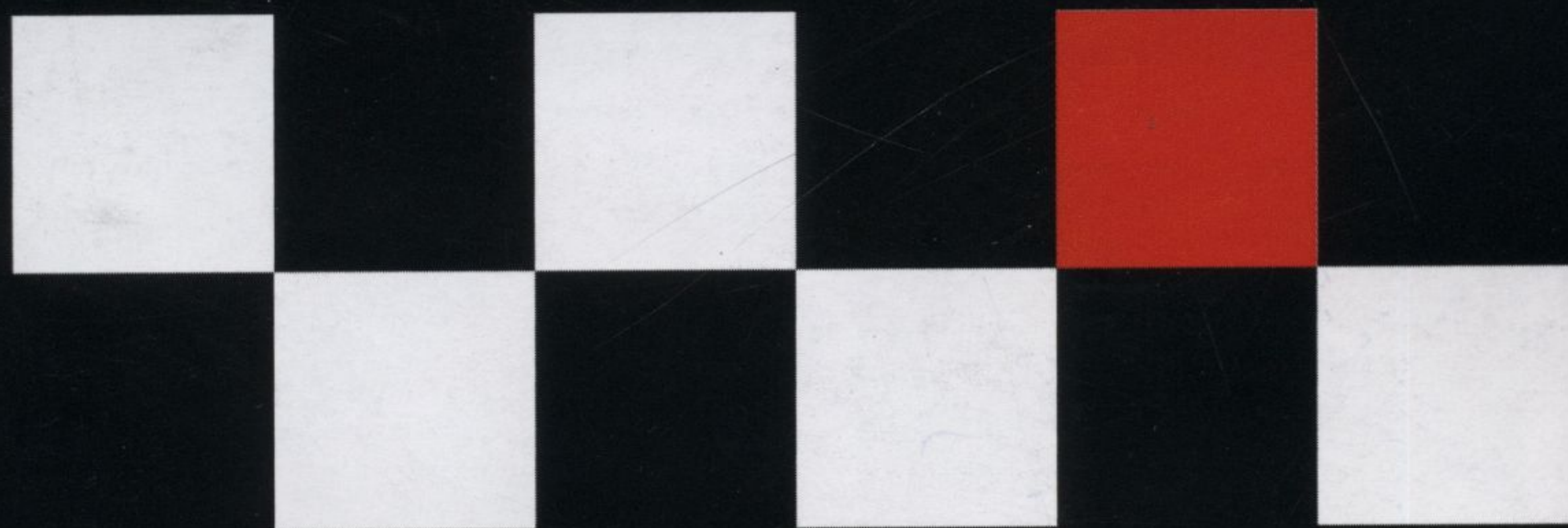

4 Cell Dry AA Battery
Holder
95040Z

4 Cell Dry AA Battery
Holder with B.E.C. Plug
95043

4 Cell Dry AA Battery
Holder with Switch
95045Z

Part #	Dimensions in.	oz / grams
95001Z	1.14 X 1.13 X 0.77	1.07 / 30.5
95002Z	2.25 X 1.29 X 0.58	1.83 / 52
95003Z	2.04 X 1.12 X 1.12	3.14 / 89
95004Z	2.28 X 2.05 X 0.57	3.10 / 88
95005Z	3.61 X 1.79 X 0.91	7.48 / 212
95006Z	2.75 X 1.27 X 0.67	2.70 / 76.5
95007Z	3.38 X 1.26 X 0.69	3.35 / 95
95008Z	2.27 X 2.05 X 0.57	3.25 / 92
95009Z	2.05 X 1.13 X 1.13	3.17 / 90
95025Z	2.73 X 1.84 X 0.70	4.23 / 120
95026Z	4.09 X 2.07 X 1.03	11.45 / 326
95098Z	2.28 X 2.05 X 0.56	3.10 / 88

Questions? Call 714-978-1895 or e-mail us: **info@airtronics.net**

30