

# Recommended Power and Control Options For Your Garden RR

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# Track, Track / RC, or Battery / RC

- Track – A Power Supply and Speed Controller wired directly to the track
- Track / RC – A Power Supply with a Radio Controlled Speed Controller wired to the track
- Battery / RC – An on-board LiON Battery with a Radio Controlled Speed Controller

# Track Power

- Bridgewater
- MRC
- Do it Yourself

# Bridgewater

## Single Units



Mini-Mag 3S - \$209



5-SR - \$333  
10-SR - \$384  
15-SR - \$420

# Bridgewater

## Double Units



Magnum 200-R - \$640



Magnum 220-RS - \$720

# MRC Power G



10Amp Rating  
\$275

# Do It Yourself

- Meanwell Power Supplies
  - Medical Quality Regulated Power
  - Various Sizes
  - Low Cost
  - 14.6 Amp - \$50 / 8.8 Amp - \$43 / 6.5 Amp - \$32
- Drox PWM Motor Controller
  - \$18 Requires separate direction switch and fuse

# Price Comparison

<b>Bridgewater's</b>	
MiniMag 3S	\$209
5-SR	\$333
10-SR	\$384
15-SR	\$420
20-SRS	\$585
Magnum 200-R	\$640
Magnum 220-RS	\$720
RC-100	\$168
<b>Do it Yourself</b>	
Meanwell NES-350-24	\$57
DROK PWM DC Motor Controller	\$18



# Track / RC

- Bridgewater
- Crest Revolution
- Railboss

# Bridgewater RC



RC-100 - \$168  
Plugs into your existing  
Controller  
315MHz

# Crest Revolution 2



Transmitter and Receiver - \$314  
15 Amp Rating  
Requires separate power supply such as  
Meanwell @ \$50  
2.4GHz DSSS

# Railboss



Transmitter and Receiver - \$229

Long Range Transmitter and Receiver -  
\$254

10 amp rating

Requires separate power supply such as  
Meanwell @ \$50  
2.4GHz DSSS

# Price Comparison

<b>Crest Revolution 2</b>	
Revolution Trackside TX/RX Set	\$314*
<b>G Scale Graphics</b>	
Railboss TrackSide 10amp / HD	\$229 / \$254*
* Requires separate power supply	

# Battery / RC

- Crest Revolution
- CRS Airwire
- RCS America Railinx
- Railboss 4

# Crest Revolution 2



Transmitter  
\$164



Receiver w/Sound  
\$141

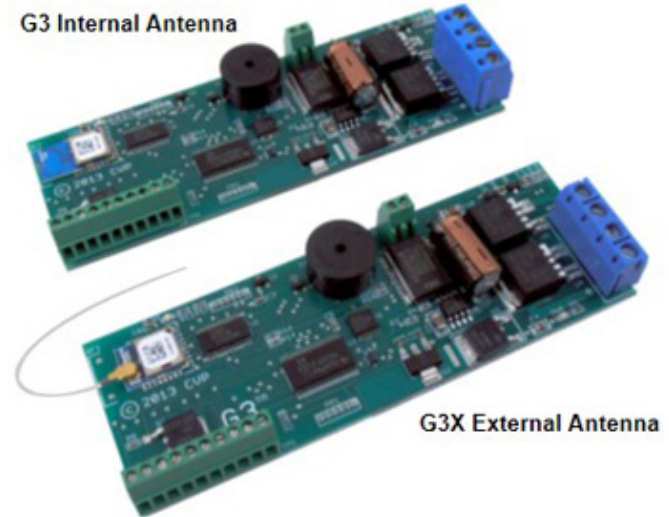
# CVP AirWire



T5000 \$159  
AA batteries  
Used for  
Programming



T1300 \$139  
Rechargeable  
Batteries  
No Programming



Both models available without terminal strips

G3 Motion Decoder  
\$136 w/ Internal Antenna  
\$149 w/ External Antenna



# Railboss 4

*RailBoss 4*

The Perfect Size TX  
with  
Integrated ESC/RX



Railboss 4 Standard Transmitter \$99

Railboss 4 Long Range Transmitter \$124

Railboss 4 Basic Receiver – 5 Amp \$89 / 10 Amp \$109

Railboss 4 Plus Receiver – 5 Amp \$109 / 10 Amp \$129

# RCS Americas Raillinx



Transmitter  
\$169



Throttle and  
Transducer  
6 amp \$219  
10 amp \$249

# Price Comparison

<b>Crest Revolution 2</b>		<b>G Scale Graphics</b>	
Revolution Train Engineer Throttle	\$164	Railboss 4 Standard Transmitter	\$99
Revolution Trackside Receiver w/ Sound	\$141	Railboss 4 Long Range Transmitter	\$124
		Railboss 4 Basic Receiver 5A / 10 A	\$89 / \$109
<b>CVP Products</b>		Railboss 4 Plus Receiver 5A / 10 A	\$109 / \$129
Airwire T1300 OPS Transmitter	\$139	<b>RCS America</b>	
Airwire T5000 PRO Transmitter	\$159		
Airwire G3 Motion Decoder int / ext Ant.	\$136 / \$149	Railinx 900 Hand Transmitter	\$169
		Railinx 900 Throttle 6 amp / 10 amp	\$219 / \$249

# Jr. Controller

- A do-it-yourself series in Garden Railroad Mag.
- Very small transmitter and receiver board
- Low Cost components
- Simple 4 wire hookup
- Three function outputs
- 100' signal range
- Three Channel selections
- Transmitter and Receiver - \$125
- Additional Receiver - \$55

# Other Battery / RC Options

- Battery Car – Each engine has an internal control card. A separate car holds the battery
- Control Car – Each engine has the pickup wires removed from the control board and replaced with a lead to the control card. The control car contains a battery and a control board that can be connected to each engine.