

## Transmitter Type: TG

### Housing:

Ergonomically designed housing, belly box style operation

### Housing Material

Impact Resistant Polymer Composite

### Environmental Protection:

IP 65 (Exceeds Nema 12/13)

### Weight:

1.3 lbs (572.6 g) and up depending on configuration

### Dimensions:

Height: 9.8 in., 249mm  
Width: 3.4 in., 86 mm  
Depth: 2.3 in., 58mm

### Antenna:

Internal, optional external

### Power Supply:

9.6 v NiMH rechargeable battery

### Diagnostics:

Status LED for operation, low battery indication

### Operation Time:

Varies depending on battery type and output power

### Control Configuration:

- 8 Two-detent momentary on/off motion pushbuttons
- 2 Single-detent latching on/off option pushbuttons with LED feedback option
- 1 Two-detent momentary start pushbutton
- 1 Two-detent momentary option pushbutton
- 1 Maintained on/off transmitter power key switch with removable key cap
- Push/pull mushroom head STOP switch

### Frequency Range:

419 MHz, 429 MHz, 434 MHz, 447 MHz, 458 MHz, 868 MHz

### RF Unit:

Type CS synthesized with multiple frequencies switch selectable

### Power (RF Output):

Varies, based on customer requirements

### Typical Operating Range:

Up to 300 ft (100 m)

### Safety Address:

20-bit (over 999,999 possibilities)  
Address Module (ADMO)

### Safety

Active and passive STOP function  
Parity and Checksum

### Temperature Range:

-11 ... +158 F (-25 ... +70 C)

### Humidity Range:

0 - 97% non-condensing

### Response Time:

Less than 100 msec.



TG