

Transmitter Type: Nova-S

Housing:

Ergonomically designed housing, belly box style operation

Housing Material

Impact Resistant Polymer Composite

Environmental Protection:

IP 65 (Exceeds Nema 12/13)

Weight:

13 oz (369 g) and up depending on configuration

Dimensions:

Height: 4.9 in., 125 mm
Width: 6.3 in., 160 mm
Depth: 2.8 in., 70 mm

Antenna:

Internal, optional external

Power Supply:

3 LR6 Size AA 1.5 V Alkaline batteries or
3.6 V NiMH rechargeable battery

Diagnostics:

Status LED for operation, low battery
indication

Operation Time:

Varies depending on battery type
and output power

Typical Transmitter Options

- Momentary pushbutton for START/HORN
- 3-position maintained toggle switch
- 3-position maintained-off-momentary toggle switch
- Push mushroom head STOP switch
- 12 position rotary switch
- Key switch with removable key cap

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.



Note: All transmitters may be easily tailored to your needs