

Medium & Long Range Legacy Systems

Applications Include:

- ❖ Pump / Tank Control
- ❖ Valve Actuation
- ❖ Conveyor Control
- ❖ Grain Augers
- ❖ Light Control
- ❖ Stackers
- ❖ PLC Activation
- ❖ Engine Control
- ❖ Wireless Automation
- ❖ Infrared Landing Systems
- ❖ Motion Detection
- ❖ Control Panels
- ❖ Manual Switches
- ❖ General Purpose Relays
- ❖ Tactical Landing Lights
- ❖ Perimeter Security
- ❖ Gate Control
- ❖ Strobe Lights
- ❖ Alarm Sirens
- ❖ Target Controls



Medium Range Legacy System – Part #01240

Medium Range Legacy Transmitter – Part #01242

Includes:

- 2 Dry Contact Inputs
- NEMA-4X Enclosure
- 48" High Gain Antenna
- Right Angle Mount
- 25' Coax Cable (BNC)
- 12VDC/15W Power Supply

XMIT Current = 200mA

STBY Current = 35mA

Output = 2 Watts (2 mile* potential range)

Frequency = 26.995MHz

Format = PDTFM FSK

FCC Part 95 Subpart E compliant (no license required)

Medium Range Legacy Receiver – Part #01241

Includes:

- 2 Dry Contact Outputs
- NEMA-4X Enclosure
- 48" High Gain Antenna
- Right Angle Mount
- 25' Coax Cable (BNC)
- 12VDC/15W Power Supply

Output Current = 1A (per output)

STBY Current = 45mA

Frequency = 26.995MHz

Superheterodyne FM Receiver

Format = PDTFM FSK

FCC Part 95 Subpart E compliant (no license required)

Long Range Legacy System – Part #01210

Long Range Legacy Transmitter – Part #01217

Includes:

- 6 Inputs
- NEMA-4X Enclosure
- 48" High Gain Antenna
- Right Angle Mount
- 25' Coax Cable (BNC)
- 12VDC/15W Power Supply

XMIT Current = 200mA

STBY Current = 35mA

Output = 4 Watts (5 mile* potential range)

Frequency = 26.995MHz

Format = PDTFM FSK

FCC Part 95 Subpart E compliant (no license required)

Medium Range Legacy Transmitter – Part #01216

Includes:

- 6 Outputs
- NEMA-4X Enclosure
- 48" High Gain Antenna
- Right Angle Mount
- 25' Coax Cable (BNC)
- 12VDC/15W Power Supply

Output Current = 1A (per output)

STBY Current = 45mA

Frequency = 26.995MHz

Superheterodyne FM Receiver

Format = PDTFM FSK

FCC Part 95 Subpart E compliant (no license required)

Contact:

www.RemoteControlTech.com
sales@remotecontroltech.com
 425-216-7555

System Operating Environment: Indoor or Outdoor -40°F to 140°F. For environments lower than 0°F, additional insulation and/or enclosures heaters may be required.

Solar Panel Kits: Turnkey, 12 VDC solar panel kits are available for locations without electricity.

Warranty: Medium & Long Range Legacy Systems are covered by a one-year warranty against workmanship and/or materials.

Other reliable products from Remote Control Technology



Stationary Solutions

Ranging from Short to Long Range Wireless Remote Control Systems.
Learn how our solutions can help your company save time and money.

Handheld Solutions

Remote Control Technology has designed and manufactured custom wireless applications
for a number of Fortune 500 companies.

Irrigation Control

Since 1982, Remote Control Technology has taken the lead in RF radio frequency
wireless remote controls for irrigation controllers.

At Remote Control Technology, we are committed to quality and service.

**With over 40 years of experience, we manufacture and sell the highest
quality wireless control systems in the industry.**