# Monitored Edge Link-II

### WIRELESS DOOR EDGE SOLUTION

MEL-II is designed to provide a monitored wireless signal transmission from a sensing edge to operator controls. We've reduced installation time by eliminating the need for coil cords and retracting reels, creating a clean appearance, free of dangling wires. The MEL-II receiver features LED indicators for simplified diagnostics. The MEL-II transmitter is built to endure rugged environments while being powered by two standard AA lithium batteries.



APPLICATIONS · Motorized doors

#### **FEATURES**

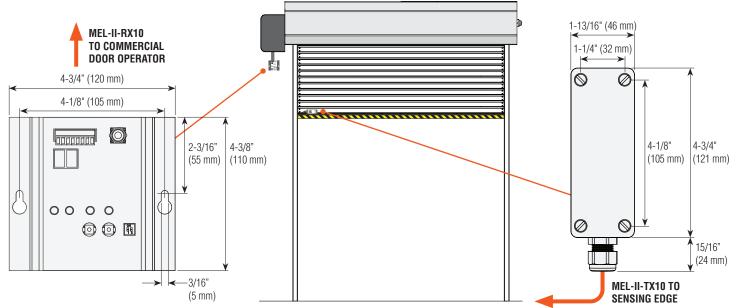
- · Easy to configure
- Monitored system ideal for commercial door operators manufactured after August 2010
- On-board diagnostics for easy setup/ troubleshooting
- Transmitter built to endure rugged environments
- · UL 325 Recognized Component
- · 2-year warranty

Image: MEL-II Wireless Edge System: MEL-II-RX10 receiver + MEL-II-TX10 transmitter



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## Monitored Edge Link-II MEL-II-K10



#### **GENERAL SPECIFICATIONS**

#### PERFORMANCE

Response Time	135 milliseconds
Operating Temperature	-40°F to +140°F (-40°C to +60°C)
Frequency	916 MHz
Operating Range	50' (15.25 m) nominal; 100' (30 m) maximum optimal conditions
Agency Approvals	c 🔊 us UL 325 Recognized Component, FC

#### **MEL-II-TX10 TRANSMITTER**

ELECTRICAL		
Power Source	12-24 volts AC/DC nominal	(2) AA, 3.6 volts lithium, 2-year expectancy
Input/Output	Output: 10K, Pulsed, N.O.	Input: 10K monitored sensing edge

#### PHYSICAL

Dimensions	4-3/4"W x 4-3/8"H x 1-5/16"D (120 x 110 x 33 Antenna: 3-7/8" (99 mm)	mm) 1-13/16"W x 5-3/4"H x 1-3/4"D (46 x 146 x 44 mm)
Weight	5.25 oz.	4.5 oz.
Enclosure Material	Steel	Polycarbonate
TX Low Battery Alert	Low battery LED	-
LED Indicators	Power, status, channel 1, channel 2	Transmit
Antenna	External whip antenna with F connector	-
Degree of Protection	-	NEMA 4

