



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Since radio signals are electromagnetic waves, their intensity decreases as they travel away from the source. Obstructions attenuate radio signals. This tool allows installers to determine the suitability of installation locations before equipment is installed.

Save Time and Money

The Radio Link Tester saves time and reduces labor expenses by allowing installers to find the best installation locations for receivers and transmitters in an ILLUMRA wireless control system before installing any equipment in a building.

Use two Radio Link Testers to test radio path. One transmits, the other receives, giving the installer the ability to evaluate performance before installing wireless equipment.



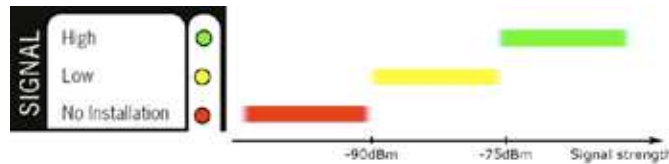
Simple Range Planning

The Radio Link Tester is a mobile tool for measuring and indicating the received field strength of wireless signals and disturbing radio activity. This device is a must-have for anyone regularly installing ILLUMRA wireless controls.

- Detect valid radio packets and display received signal strength
- Measure strength of interference
- Verify network plan by testing wireless coverage through a building prior to installation of equipment
- Evaluate effectiveness of a repeater

| | E3X-TI2HP |
|--------------|-------------------------------------|
| Batteries | 2 x "AA" Alkaline or Lithium (1.5V) |
| Battery Life | 40-60 hours |
| Frequency | 315 MHz |

Signal strength (RSSI value) will be shown by a reverse traffic light:



Valid LED Shows if a valid telegram has been received:

- Valid** (Green LED) Valid EnOcean telegram received
- Hold Short** (Yellow LED) Peak hold short for signal strength / range test
- Hold Long** (White LED) Peak hold long for signal strength / range test
- Repeater** (White LED) Repeater mode (1-level)
- Radio Link Test** (White LED) Radio Link test / automatic range test

Optimal Positioning

Distance, transmission angle, and obstructions all affect radio signal quality. For best performance, transmit signals

