



# Bert® 110 IR (Inline/Receptacle) Product Specifications



Feature	Description
Product Dimensions	4.94" W x 4.875" H x 1.75 " D
Electrical Box	Depth: Min. 2" (metal or plastic) Volume: Min. 30 in <sup>3</sup> (metal or plastic)
Weight	7.1 oz.
Operating Voltage	110 Volts
Max Load Current	Up to 20 Amps
Control	Entire Circuit, Partial Circuit or Individual Outlet
Wiring	Inline with Circuit (See Bert 110IR Wiring Sheet)
Push Button	Hold 6 Seconds Turns Relay ON Hold 15 Seconds for Ad-Hoc Mode
Measurement Accuracy	5% up to 20 Amps
Measurement Display	Amps, Volts and Watts Every 16 Seconds
Measurement Storage	Up to 14 Days on the Unit Up to 3 Years in the Database
Measurement Reporting	Hourly, Daily, Weekly, Monthly, and Yearly
Operating Environment	Indoor use
Hardware/Software	1-Windows PC with Wireless 2-Windows 7, 8 or Vista
Communication	802.11(Wi Fi) b/g Compatible
Protocol	UDP
Security	802.11(WPA/WPA2-PSK) (WEP 128/64)
Certifications	UL 916, ROHS, FCC