



Bosch Phantom, an intelligent energy monitoring solution, led by a patented algorithm, non-intrusively taps into an electrical network. The device gathers power signatures, algorithm analyses them to provide in depth analyses of power consumption, operational parameters and metrics.

Technical Specification

Product Dimensions (LxBXH)	220mm X 130mm X 60 mm (approx.)
Wi-Fi Specification	Security: WEP, WPA and WPA2 Standards: 802.11b/g/n/ access point and Wi-Fi direct group owner IP : IPv4
Electrical Parameters	Input Supply: AC only Wiring Configuration: 1- phase 2 wire / 3- phase 4 wire IEC protection class: Class II Voltage Range: 90 to 260 VAC (L-N) Current Range: Up to 100/200 A (For use with Current Transformer supplied with product) Frequency: 50/60Hz +/- 2 Hz Measurement Category: CAT III Wattage: Less than 5W
Environmental Parameters	Operating Temperature: -10 to +50 °C Ingress Protection: IP 54 Relative humidity: 10 to 95%
Regulatory Compliance	Complies to IEC 61010-1:2010 : Safety requirements for electrical equipment for measurement, control and IEC 61326-1:2013: EMI/EMC requirements; CE Certified; FCC Certified