



WIRELESS SURVEY KIT

Product datasheet

Key features

- Dual band 868 MHz operation
- Easy operation
- Supplied with step by step instructions
- Third party certified to RED & EN60950-1



Product overview

The FireCell wireless survey kit is powerful yet easy to use, providing valuable information needed for both installers and service providers.

With simple but highly intuitive controls, making it easy to use and complete either a wireless integrity test in minutes or a more detailed survey for installation purposes, the red and green indicators give instant information on the signal strength with an LED screen providing detailed signal levels.

All wireless communication is bi-directional and utilises the 868MHz frequency.

The survey kit comprises of the signal surveyor as well as the pole mounted survey tool which is placed in each device location to confirm the signal is satisfactory. In addition extension poles are included for ceiling mounted device locations and the entire kit is supplied in a robust case for easy storage and transportation.

The survey kit has also been designed to survey both FireCell and Fusion Radio Loop Module (RLM) systems.

Technical data

SIGNAL SURVEYOR



-10 to 55 °C



100 to 240 VAC (+/- 10%)



Yuasa NP4-6 6V 4Ah lead acid (battery sold seperately)



Indoor use only



868 MHz



o to 14 dBm (auto adjusting)



X (signalling protocol)



270 x 205 x 85 mm (W x H x D)



1.9 kg

POLE MOUNTED SURVEY TOOL



-10 to 55 °C



6 x AA Alkaline (Panasonic LR6AD Powerline / Varta 4006 Industrial)



Indoor use only



868 MHz



o to 14 dBm (auto adjusting)



X (signalling protocol)



115 x 210 x 60 mm (W x H x D)



0.6 kg

GENERAL



RED

EN60950-1



FC-868-SE2