



Key Features

868 MHz operating frequency



One person radio integrity survey



Battery operated



Ensures optimum signal strength



Accompanying Android app



Overview

A wireless survey kit is a diagnostic system that is used to test the wireless channels or frequency bands that are used, in general, by Wi-Fyre Xenos systems.

The aim of the test is to determine the degree of reliability of the various channels, select the less congested ones and use those for building up the Xenos wireless system in the installation phase.

The Wi-Fyre Xenos Wireless Survey Kit includes a Survey Translator, Survey Detector with Extension Pipes, Wireless Dongle, Carrying Case and 12V Charger.

Tech Specs

RF Frequency	868 MHz
RF Channels	66
RF Radiated Power	14dBm (25mW)
Power Source	Survey Translator: 12Vdc or 4 x CR123A Batteries Survey Detector: 2 x CR123A Batteries Survey Dongle: 2 x LR6 AA
Maximum Current	Survey Translator: 36mA (12Vdc) Survey Dongle: 65mA (peak impulsive)
Humidity	Survey Translator: 5% to 90% RH (non condensing) Survey Detector: 95% RH (non condensing) Survey Dongle: 95% RH (non condensing)

Tech Specs

Dimensions (W x H x D)	Survey Translator: 235mm x 160mm x 70mm Survey Dongle: 80mm x 120mm x 25mm
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Weight	Survey Translator: 0.7kg Survey Dongle: 0.1kg
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Ordering Information

Part Number	Description
10-221	Wi-Fyre Xenos Wireless Survey Kit