

105/905U-1 Demonstration Set

Product Field Testing Demonstration/Survey Equipment



Description

The ELPRO 105/905U-1 Demonstration Set is a robust field testing kit designed to display wireless monitoring and control of a typical pump tank application. Available for global demonstrations with frequency options of 150MHz, 220MHz, 400MHz, 869MHz and 900MHz.

Capable of conducting a range of radio trials and commissioning of the ELPRO Wireless Multi I/O products or Wireless Gateway products, showcases the product's reliability and functionality.

Product Features

- Demonstrates ELPRO 105/905U-1 Wireless Multi I/O
- Promotes monitoring and control functions - digital, analog and pulse
- Allows measurement of performance parameters such as received signal strength, background noise indication and communications log file
- Radio path testing to determine the most appropriate antenna and coaxial cable required for the application environment

Specifications	
Demonstration Set Contents	
ELPRO Product	2 x 105/905U-1 Wireless Multi I/O Products ⁽¹⁾
Power Supply	2 x Gel Cell Battery Packs for Remote Power
Power Supply	2 x Universal Power Packs for AC Connection
Antenna	2 x Demonstration Whip Antennas
Documentation	User Guide
RS232 Cable	1 x RS232 Configuration Cable
Case	1 x Pilot-Attache Carry Case
General	
Case Size	L 48cm (18.9"), W 30cm (11.8"), D 23cm (9.1")
Weight	7.5kg (16.5lb)
Note: Specifications subject to change.	
1) Please refer to product data sheets for specifications.	

Ordering

To order, select product code from the table and specify country of application.

Product Code	Description	Frequency
105U-Demo-Set	Demonstration Set	150MHz, 220MHz, 400MHz, 869MHz
905U-Demo-Set	Demonstration Set	865-867MHz, 902-928MHz

Product Compatibility

The following products are compatible with this accessory. Please refer to product datasheets for compatibility details to suit your application.

Product Code	Description	Data Sheet #
ELPRO 105U-1	Wireless Multi I/O	7906
ELPRO 905U-1	Wireless Multi I/O	7907
CFD890EL	Dipole Antenna - SMA Male, Mounting Bracket, 2dBi gain, 5m (16') Coaxial Cable	7973
UDP150-5	150MHz Dipole Antenna - N-type Male, 2dBi gain	7962
UDP200-3/C	200MHz Dipole Antenna - N-type Female, 2dBi gain	7963
UDP400-3/5/C	400MHz Dipole Antenna - N-type Female, 2dBi gain	7967
CC10-SMA/BNC	Coaxial Cable Kit - 10m (32'), N-type to SMA/BNC	7947

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