

Quality control system

Compact Receiver



The FPT Compact Receiver is an affordable and easy-to-use wire, cable, and duct sonde locator. For indoor and outdoor use.

Outdoors the FPT Compact Receiver can be used to trace and pinpoint underground cables and sondes in several meter's depth.

The FPT Compact Receiver has a simple user interface with only two buttons for power on/off, 7-step gain adjustment and change of receiving frequency, 13 LED lights and a build in speaker. The probe is easy to disconnect making it perfect for carrying in a pocket. Supports 33 kHz and 10 kHz, and 512 kHz sondes.

Key features

- Stainless steel and aluminum
- Dimensions: 336 x Ø46 mm
- Weight: 320g (with probe and 3 x AAA batteries).

Carrying case with plenty of space for accessories, such as sondes and additional probes.

Transmitters

Micro duct transmitters specially developed, used for calibrating and quality control of the micro duct, trackable for locating blockages other issues, before jetting fiber cables into the ducts. Remember to use the FPT safety catch on the duct end for your safety.

Nano transmitter



Key features

- Length 94 mm
- Max. air pressure 6 bar
- Min. inside diameter of duct 6 mm
- Battery operating time 20°C - 9 h

Micro transmitter 33kHz



Size	Article Number	MOQ
6,4mm	70-102-6,4	1

Key features

- Length 84 mm
- Max. air pressure 6 bar
- Min. diameter of duct 8 mm
- Battery operating time 20°C - 10 h

Micro transmitter 33kHz



Size	Article Number	MOQ
7,0mm	70-102-7	1

Key features

- Length 114 mm
- Max. air pressure 6 bar
- Min. diameter of duct 10 mm
- Battery operating time 20°C - 9 h

Mini transmitter 33kHz



Size	Article Number	MOQ
9,0mm	70-102-9	1

Key features

- Length 138 mm
- Max. air pressure 6 bar
- Min. diameter of duct 12 mm
- Battery operating time 20°C - 10 h

PL18 transmitter 33kHz



Size	Article Number	MOQ
18,0mm	70-102-18	1

Key features

- Length 85 mm
- Max. air pressure 10 bar
- Min. diameter of duct 21 mm
- Battery operating time 20°C - 20 h

Transmitters

Shock absorbers



Size	Article Number	MOQ
-	70-102-XXX	1

Description

- FPT shock absorbers absorb excessive kinetic energy and reduce the risk of the probe breaking if the probe hits an obstacle while jetting. Therefore, it is recommended to use a shock absorber whenever possible.

Transmitter sonde batteries



Size in mm	Article Number	MOQ
4,6 & 6,4	70-102-6bat	10
7,0 & 9,0	70-102-9bat	10
18	70-102-18bat	1

Calibration head 12 mm



Size in mm	Article Number	MOQ
12	70-310717.12	1

Calibration heads 22-30 mm



Size in mm	Article Number	MOQ
22-30	79-310717.size	1

Silicone sealings 28-42 mm



Size in mm	Article Number	MOQ
28-42	70-102-KA1079-XX	1