

Pipeline cable detector

Quick Details of Pipe Location Detector Metallic Cable and Pipe Locator AD-PD2084D:

- ✓ active detection frequencies: 500Hz, 1kHz, 8kHz, 33kHz, 66kHz, 93kHz
- ✓ passive detection band: frequency , RF
- ✓ Three detection modes: Intelligent broad, narrow peaks , audio valley
- ✓ high-power transmitter: Maximum 10W, four adjustable
- ✓ Detection depth range: 10 m
- ✓ Application Area: Metal pipe
- ✓ Afterservice: Yes
- ✓ MOQ: 1
- ✓ Volume: 275mm * 220mm * 100mm
- ✓ Weight: 2.4kg
- ✓ AD-PD2084D consists of a signal transmitter and receiver, with a variety of innovative
- ✓ features, can be used to detect metal pipeline cable, underground cable route, depth measurement and uniqueness.
- ✓ Can be widely used in electric power, communication, street lamps, railways, factories and mines, municipal, water, gas and other departments, the main purpose



Power sector:

- Cable route lookup (neutral or live)
- Cable identification (neutral or live)
- Street light cable fault point
- Ultra-high voltage cable sheath fault point

Municipal and other engineering department:

- Find the path of tap water, gas pipes
- Census ground excavation in front of the cable

Technical specification of the device:

Transmitter:

- Output: Direct Connect , calipers coupling, radiation sensors , capacitive coupling.
- Output frequency : 500Hz, 1kHz, 8kHz, 33kHz, 66kHz, 93kHz, check barrier frequency.
- Output Power: Max 10W, four adjustable .
- Output voltage: Maximum 200V (AC peak)
- Impedance matching and overload protection : automatic
- HMI : 128*64 dot matrix LCD display
- Built-in Battery: Lithium-ion battery pack , the nominal 14.8V, 7Ah
- External Power: Nominal voltage DC12V (car power , cigarette lighter output)
- Charger: Input AC220V, output DC16.8V, 2 / 3A.
- Volume: 275mm * 220mm * 100mm
- Weight: 2.4kg

Receiver:

- Signal Input: built-in coil , calipers , 1k stethoscope , 8k stethoscope , check barrier A-frame
- Receiving frequency : 500Hz, 1kHz, 8kHz, 33kHz, 66kHz, 93kHz, frequency , radio frequency
- Pipeline detection modes: Intelligent broad France , narrow peak method , audio Valley France
- Cable identification mode: calipers intelligent identification, calipers current Measurement
- identification, stethoscope identification.
- Detection depth range: 10 meters
- HMI : 320*240 dot matrix LCD display
- Built-in Battery: Lithium-ion battery pack , the nominal 7.4V, 7Ah
- Charger: Input AC220V, output DC8.4V, 2 / 3A
- Volume:700mm*270mm*120mm
- Weight : Host 3.5kg

