

TAM3000 Cable and Pipe Locator

Communication / Optical Fiber / Gas Pipe / Optical Cable / Underground Pipe



Key Features

- 6M depth metal pipe and cable detection, 99.5% accuracy
- 8 hours continuous operation time
- Digital display of the depth of the cable (0-20 meters)
- Locator and transmitter are battery powered (included)
- Show the direction and depth of cable, determine the skin fault
- Signal strength, left/ right arrow and compass direction indication

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Technical Specifications of TAM3000 Locator

Model	TAM3000 cable and pipe locator
Tracking Depth	0-6 M
Active Locate Frequency	LF, MF, HF, RF, 50Hz
Passive Locate Frequency	50 - 60Hz
Active Locate Modes	Null, Peak, External mode
Signal Strength Display	LCD, Voice prompt
	Bar graph and numeric value (0-999)
Gain Control	Manual gain
Gain Dynamic Range	0 - 100dB
Accuracy	Depth ≤ 3m: ±5%, depth ≤ 8m: ±10%
Fault Find Display	Numeric value, Grid display
Dimension	700 x 200 x 110 mm
Battery	6PC no.5 rechargeable batteries
Battery life	continuous 8 hours
Weight	2kg

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Technical Specifications of TAM3000 Transmitter

Model	TAM3000 cable and pipe locator
Output Frequency	815Hz, 8.2kHz, 33kHz, 83kHz
Output Mode	Direct connection, Induction, Coupling
Output Power Level	≥ 10W
Protection System	Dynamic overload and overheating protection
Power Supply	AC: 220V, 50-60Hz
Dimension	160 x 160 x 390 mm
Battery	8PC no.1 rechargeable batteries
Battery life	continuous 4-8 hours
Weight	3.1kg

Standard Package

No.	Item	Qty.
1	TAM3000 Locator Host	1 PC
2	TAM3000 Transmitter Host	1 PC
3	AC/DC Power Adapter	2 PC

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4	Direct Connection Signal Line	1 PC
5	Coupling Clamp	1 PC
6	Ground Clamp	1 PC
7	Clamp Connection Line	1 PC

Note: Information will conduct the necessary updates , the contents of this document are subject to change without notice