

PowerBeam 300 long-range detector

The **PowerBeam 300** continues CTRL Systems' history of taking the lead in pushing ultrasonic technology to new levels - as was the case with NASA's choice of the CTRL UL101 for use on the International Space Station.

Combining the features of the already proven CTRL UL101* with extended range and sensing capabilities, the **PowerBeam 300** provides enhanced ultrasonic detection.



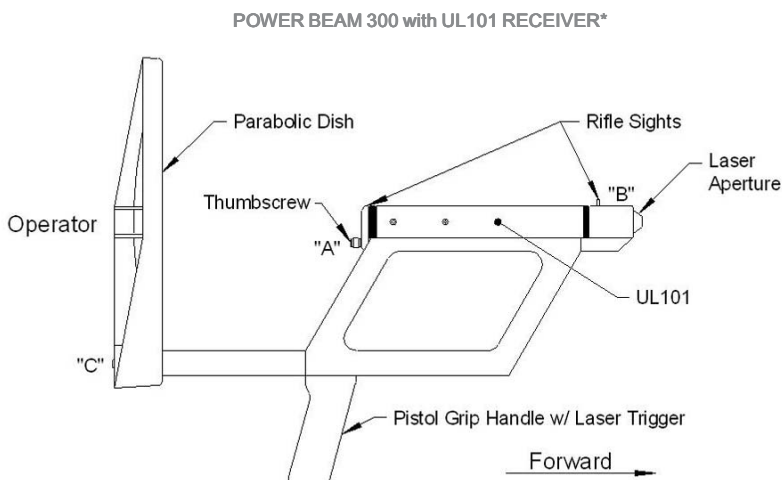
PRODUCT FEATURES

- Pistol type detector with fixed frequency response range
- Detects ultrasound up to 300 feet
- Laser pointer and rifle sight for accurate pinpointing
- Narrow beam of reception allows differentiation between various sources of ultrasound signals
- Extruded aluminum frame maximizes life in harsh environments
- No calibration. No special maintenance. Simple controls to adjust sensitivity
- Uses two standard AAA alkaline batteries to supply power to the laser. No recharging necessary
- 1-Year Warranty (parts and labor). Extended warranty available
- Ideal for detection of electrical arcing and corona discharge, compressed air/gas leaks, steam leaks, and steam trap malfunctions.

SPECIFICATIONS

Dimensions	Dish Diameter: 330mm (13in) Overall Diameter: 533mm x 432mm x 32mm (21in x 17in x 1.26in)
Weight	1.3kg (45oz) (without UL101 Receiver)
Housing	Extruded aluminum
Power Supply	Two (2) Standard AAA Alkaline batteries (for laser)
Distance of Reception	Up to 300 feet
Resonance Input Frequency*	40 kHz +/- 1
Operating Temperature Range	-20°C (-4°F) to +54°C (+130°F)
Controls	Laser Trigger On/Off Switch
Warranty	1 year Extended warranty available

* The CTRL UL101 Receiver and Headset are required for use of the PowerBeam 300. Contact CTRL Systems for more information.



Innovative Sound Solutions