



Sonic Catcher

Air Leak Detector

Model : I T C—0 0 A



Characteristics

- Direct contact is not needed, leaks can be measured at distances of up to 7-8 m.
- Able to detect leaks that are imperceptible to the human ear using ultrasonic waves.
- As direct contact is not necessary, Sonic Catcher can detect leaks in otherwise inaccessible areas, such as ceilings and cramped spaces.
- Using the optional laser pointer, the leak location is easy to find.
- Displays Estimated Leakage Rates
- Light, Compact Design
- Low Price

Main Specifications

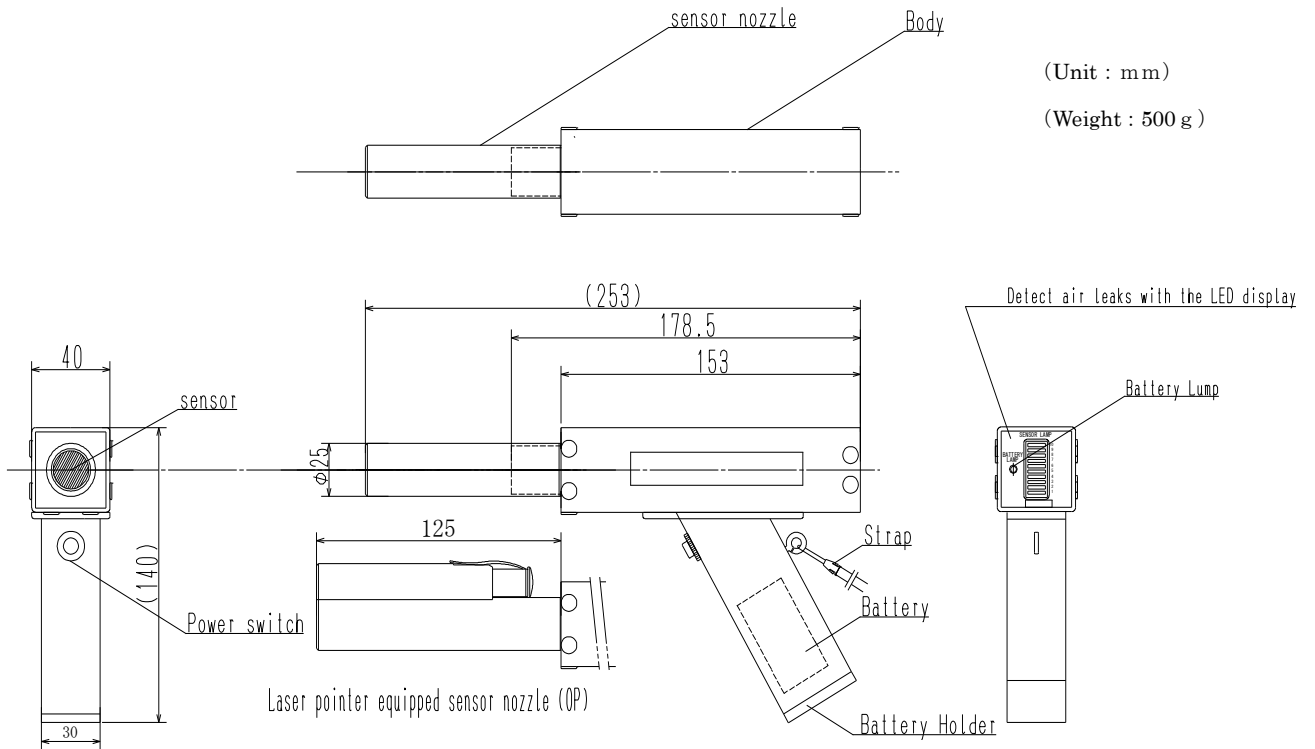
Detection Method	Ultrasonic waves
Frequency	40 kHz (approx.)
Sensitivity	125 dB (0.02N m ³ / min air leak measured at 10 m)*
Operation Notes	Energy saving mode when not in operation
Weight	500g

* Equipment wasn't in actual operation at time of measurement

Detailed Specifications

Displays	Displays Estimated Leakage Rates、 Battery Lump	
Power Source	Battery	DC9V
	Consecutive time of use	About 6 hours
Accessories	sensor nozzle 、 Case、 Manual	
Option	Laser pointer equipped sensor nozzle	

Dimensions



Option(op)

ITC-LPS	Laser pointer equipped sensor nozzle	Class 2、Power consumption is less than 1 m w
---------	--------------------------------------	--

Examples

Laser pointer equipped sensor nozzle

Model:ITC-LPS Laser pointer



Laser pointer equipped sensor nozzle

Inspect air leak location with the laser pointer

Distance of 7-8m



Detect leaks in ceiling pipes, etc.at distance of up to 7-8meters.

Detect air leaks with the LED display

I & T corporation

HEAD OFFICE

402 Higashiyama Hannya-cho Kohnan-city

Aichi-pref.Japan

TEL : (0587)53-8230 FAX : (0587)53-8232

URL <http://www.iandt.co.jp>

TOYOTA BRANCH

101 the Kosumo Building Kamoda

2-6 Kamodaminami-machi Okazaki-city

Aichi-pref.japan

TEL : (0564)25-3230 FAX : (0564)25-4058