# Gas Leak Viewer MK-750ST



MK-750ST detects ultrasonic waves from compressed gas leak with array sensors.

You see the sound pressure map overlaid visual image which locates the leak.

Handheld Compressed Gas Leak Detector





## **Specifications**

Feature	Specification
Ultrasound Sensors	
Frequency band	Center frequency 40 kHz
Field of view	Approx. 62 degrees horizontally Approx. 35 degrees vertically
Storage & Output	
Data Storage	Internal memory:1 GB
Data Transfer	USB communication
Data Record	Sound pressure map image(JPEG), Photo image, Sound pressure data, Data list
Others	
Image Display	4.3 inch LCD / 800×480 pixel
Battery	Lithium ion battery
Batter Life	8 hours *During normal temperature operation
Battery charging time	Approx. 3 hours
Weight	740 g (incl. battery / excl. protector(rubber protective cover) and hand strap)
Dimensions	W182 mm×H114 mm×D64 mm (excl. protector)

Small body, Small energy consumption.

MK-750ST is handheld.

Stand-by mode by pressing "power button" lengths battery life.

#### Accessories

- Main unit x 1
- Rechargeable lithium ion battery x 1
- Battery charger x 1
- Hand strap x 1
- Protector x 1
- USB cable x 1
- User's manual x 1
- Inspection sheet x 1

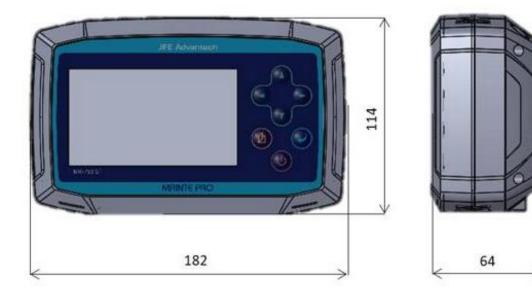
## Optional accessories

Carrying case



Carrying case image \*Optional accessory





Unit: mm

\* excl. protector (rubber protective cover)

### **Product images**

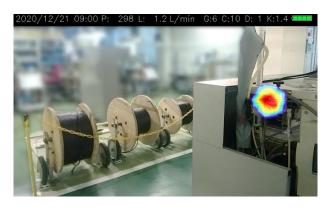


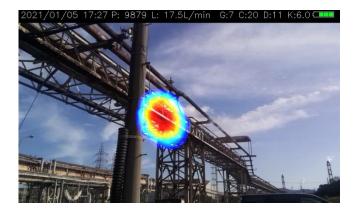
- \* The above image is exclusive of protector (rubber protective cover).
- \* Protector comes with MK-750ST main unit as a standard component.

MK-750ST allows you to see gas leak that is visualized as the sound pressure map overlaid visual image. It detects ultrasonic waves from compressed gas leak with array sensors so that it may provide you the certain result even in the noisy and cacophonous place.

Noise from the machine in operation does not affect the result.







MK-750ST ensures clear visibility in display even outside during daytime.



Compressed gas leak from the pipe in high place out of reach is found.

<sup>\*</sup>The content in this document is subject to change without notice. JFE Advantech Co., Ltd. assumes no responsibility for any errors that may appear in this document.