

# FUJI NOISE LEVEL ANALYZER

## FSJ-1

for FUJI Digital Sound Detector FSB-8D

**FSJ-1 assists you to find leak noise with automatic noise level analysis, and requires no technical experience.**

FSJ-1 enables all surveyors to conduct point-check survey on valves, hydrants, and house meters with simple operation regardless of their skill levels and experience. FSJ-1 collects and analyzes noise level data, which enables to visualize the outcome of the survey in numeric data.

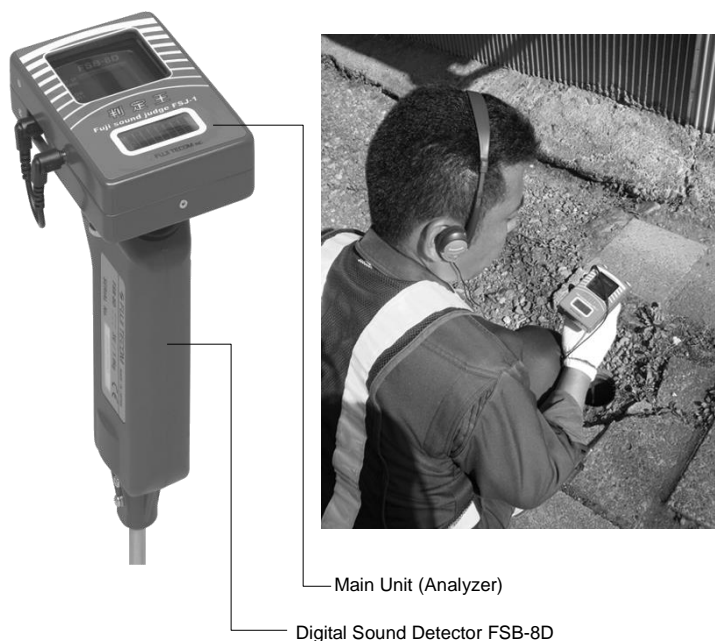


Instruments for the location of underground utilities and water leaks.

**FUJI TECOM INC.**

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### FEATURES

#### 1. Simple Operation

FSJ-1 needs only three steps to operate. Attach FSJ-1 to FSB-8D, contact FSB-8D to target points (valves, hydrants, house-meters, etc.), hold the trigger of FSB-8D for 3 seconds. After the sampling, the analyzer will finish the noise level analysis in 3 seconds.

#### 2. Quick Analysis with 3-Level Threshold

The main unit analyzes the minimum noise level from FSB-8D, and displays the possibility of leakage based on the threshold table which contains 3 level values. The 3 values on the table can be edited to fit in with site condition.



#### 3. Logging and Visualization of Noise Level Data

FSJ-1 can log 2,000 noise level data, and can save the data to PC with USB communication cable. FSJ-1's software can list the noise level data with sampling date, time, threshold value, and can edit the values on the threshold table.

### COMPONENTS

① Main Unit (Analyzer) .....	1
② Signal Cable .....	1
③ USB Cable .....	1
④ Software FSJ-Win .....	1
⑤ Alkaline Battery (AAA) .....	2
⑥ Operation Manual .....	1

### SPECIFICATIONS

● Noise Level Sampling	: 3 seconds
● Data Storage	: 2,000 data
● Noise Level Analysis	: Displayed on LCD (3 thresholds)
● Power Source	: AAA batteries x 2
● Operation Temperature	: -5 to +55°C
● Operation Duration	: Minimum 40 hours (condition: alkaline batteries, +20°C)
● Size (Analyzer)	: 107(H)×72(W)×28(D) mm
● Weight	: 150g (without batteries)

FSJ-1 is a dedicated accessory to FUJI Digital Sound Detector FSB-8D. Therefore, FSJ-1 operates neither by itself nor with other instruments. FSJ-1 main unit can be contained in the carrying case of FSB-8D with other components.

We reserve the right to change specifications without prior notice.



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