

# FUJI DIGITAL SOUND DETECTOR

## *FSB-8D*

**FSB-8D is well-suited to leak detection work on pipe of PVC and PE**

1. Detection of leak sound by checking numerically displayed sound level on LCD and listening to sound quality through headphone.
2. Adoption of notch filter made reduction of noise possible.
3. Twice intensity and three times sensitivity than the former model FSB-7D.
4. Firm listening by standard short rod with the unique antislip finish.

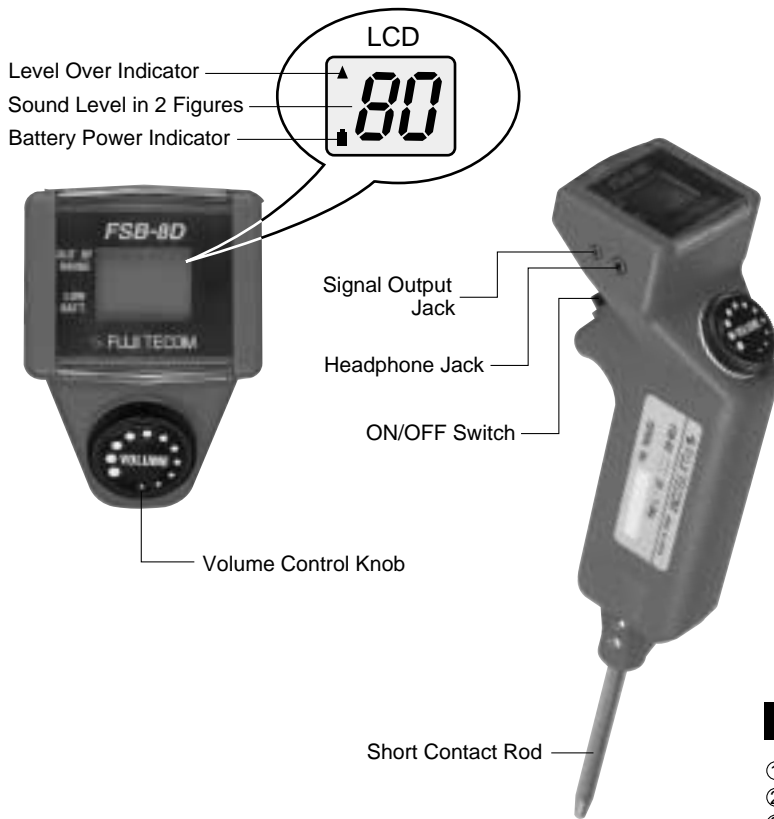


Instruments for the location of underground utilities and water leaks.

**FUJI TECOM INC.**

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## FSB-8D



### FEATURES

1. Notch Filter.
  - avoids specific frequencies.
  - reduces alternating current such as vending machine noise, pole-mounted power transformer noise and induced hum noise.
2. Short contact rod with antislip finish.
  - can help you to listen to leak sound with stable contact.
3. Improvement in Intensity and Sensitivity.
  - Intensity: twice (2) in comparison with former model FSB-7D.
  - Sensitivity: three (3) times in comparison with former model FSB-7D.
4. Protection against overcurrent.
  - Battery terminal has the unique structure that batteries do not contact with battery terminal in case batteries are put in a battery case reversely.
  - Auto-regression fuse.

### CONSTRUCTION

① Main Amplifier	1
② Short Contact Rod (100mm)	1
③ Contact Rod	1
④ Extension Contact Rod	2
⑤ Headphones	1
⑥ Hard Carrying Case	1
⑦ English Instruction Manual	1

### SPECIFICATIONS

•Display	: Segment LCD (2 figures from 00 to 99)
•Band pass filter	: 100 to 2000Hz
•Filter	: Notch filter (150, 180Hz)
•Operation temperature range:	-5 to +55°C
•Lowest voltage to operate	: 2.0V (Warning at 2.2V)
•Continuous operation time	: Minimum 25 hours (Condition: Alkaline Battery, Indication level 99, +25°C)
•Consumption current	: 22mA (24Ω)
•Size (Amplifier)	: 60(W)×84(D)×207(H) mm
•Weight	: 670g (Incl. all contact rod and battery)

Power supply  
Two (2) AA (cell) alkaline batteries  
(Nickel-metal-hydride cell batteries are also usable instead of alkaline batteries)

We reserve the right to change specifications without prior notice.



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