





## **SF6 Leak Detector**

BESANTEK BST-SF6 is SF6 Stable Leak Detector and Sensitive, Professional Performance and Reliability. BST-SF6 Detect SF-6 in High Voltage Circuit Breaker.

### **Features:**

- Microprocessor control, with Advanced Digital Signal Processing,
- Tricolor visual display.

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- Seven (7) levels of sensitivity provide an increase of up to 64x.
- Tactile Keypad controls.
- Real time sensitivity adjustment.
- Battery Test function, Battery voltage indication.
  - Certified to SAE J1627 for R134a, R12, R22.
  - Detects ALL Halogenated Refrigerants.
  - True mechanical pumping provides positive airflow through sensing tip.
  - Mute feature included.
  - Cordless and Portable, operates on 2 "C"-cell batteries.
  - Accessories: Carrying case, 14" (35.5cm) flexible, stainless probe, Optional Carrying Holster, AND Optional Reference Leak.



**BST-SF6** 

## **Technical Specification:**

BST-MG03	
Maximum Sensitivity:	Per SAE J1627 Rating Criteria; Certified for R12, R22 and R134a @ 0.5 oz/yr. (14gr/yr)
Power Supply	3V DC; two "C" cell Alkaline batteries
Ultimate sensitivity:	less than 0.1 oz/yr (3 gr/yr) for all Halogen based refrigerants.
Sensing Tip life	Approx. 20 hours
Response Time	Instantaneous
Duty Cycle	Continuous, no limitation
Probe Length	14" (35.5 cm)
Unit Dimensions	9" x 2.5" x 2.5" cm x 6.5cm x 6.5cm)
Operating Temperature	30° to 125° F (0°to 52° C)
Battery Life	Approx. 30 hours continuous use typical
Unit Weight	1.2 lbs (560 grams)
Reset Time:	One second
Warm -Up Time:	Approximately 2 Seconds

# **Ordering Information:**

BST-SF6: SF6 Leak Detector.











