

Ammonia Gas Detector, O to 100ppm Model R9350



TECHNICAL DATA



This Ammonia Gas Detector has been designed for accurate and rapid ammonia gas detection from O to 100ppm. The R9350 features a 2.8" LCD color display for clear data visualization, real-time clock and date stamping, and a user adjustable alarm to ensure timely notifications.

Features

- O to 100 ppm detection range with built-in pump
- Easy-to-read 2.8" (71mm) LCD color screen
- User selectable unit of measure (ppm, mg/m³)
- Real-time clock and date stamp
- · Audible, visual, and buzzer alarms
- Rechargeable Li-ion battery
- · Low battery indicator and auto shut-off
- Includes power adapter, filters, telescopic probe, and carrying case

Specifications

Range: O to 100ppm
Accuracy: ±3.0% FS
Resolution: O.1ppm
Pump Pressure: 90 to 110kPa
Test Run Time: ~90 seconds

General Specifications

Alarms: Yes (audible/visual/buzzer)

Unit of Measure: ppm, mg/m³

Display: 2.8" (71mm) LCD Color Screen

Max: Yes Min: Yes

Real-Time Clock

Battery Life:

and Date Stamp: Yes Belt Clip: Yes

Max Probe Length: 3.5' (1.06m)

Autoshut off: Yes (10 mins, 30 mins, off)

Power Supply: Universal AC adapter/charger;
3.7V rechargeable battery

Approx. 8-10 hours

Battery Charge Time: Approx. 4-5 hours

Low Battery Indicator: Yes Product Certifications: CE

Operating Temperature: -4 to 104°F (-20 to 40°C)

Operating Humidity: 10 to 80%

Storage Temperature: -4 to 104°F (-20 to 40°C)

Storage Humidity: 10 to 80%
Dimensions: 8 x 3 x 2.75"

(203 x 76 x 70 mm)

Weight: 15.2oz (430g)

Model	Description
R9350	Ammonia Gas Detector, O to 100ppm
R9350-NIST	Ammonia Gas Detector, O to 100ppm & NIST