



## AMAR GASES INSTRUMENTATION

### ACCUREX HANDY AIR SAMPLER

MODEL NO:

**ACRX – HAS V1**



Amar Gases Instrumentation's Handy Air Sampler offers a compact and user-friendly solution for reliable air sample collection. Its sleek design combines efficiency with ease of use, making it an essential tool for accurate and hassle-free environmental monitoring in various settings.

#### KEY FEATURES

- STAINLESS STEEL ENCLOSURE
- MENU BASED UI
- ACCURATE TIMER
- AUTOMATIC AND MANUAL MODES
- HISTORY OF LAST 5 RUNS
- IMPINJURE SET PROVIDED

#### APPLICATIONS

- Industrial Emissions Control
- Healthcare Facility Air Quality Assurance
- Construction Site Environmental Monitoring
- Waste Management Facility Airborne Pollutant Monitoring

#### SAILENT FEATURES

- TACTILE PUSH BUTTONS
- START DELAY | RUN TIME | DELAY TIME | LAPS (SETTINGS IN MANUAL MODE)
- HISTORY OF LAST 5 RUNS WITH COMPLETION INDICATOR
- ALL TIMERS IN EASY TO UNDERSTAND [HH : MM : SS] FORMAT
- INTELLIGENT BATTERY SAVING BY TURNING OFF DISPLAY BACKLIGHT DURING INACTIVITY

## PERFORMANCE FEATURES

### SOFTWARE

- ADVANCED MICROCONTROLLER TECHNOLOGY
- SMART BATTERY MANAGEMENT FEATURES
- SMART MENU BASED EASY TO USE INTERFACE

### FLOW CALIBRATION

- TPC CALIBRATION METHOD USED WITH NABL TRACABLE FLOW CALIBRATOR
- CALIBRATION CERTIFICATE PROVIDED WITH THE INSTRUMENT
- PRECISE CALIBRATION OF OVER 5+ GASES AVAILABLE

### TECHNICAL SPECIFICATIONS:

MODEL SPECIFICATIONS → ↓	ACCUREX HAS V1
MEASURING RANGE	0 TO 3 LPM
ACCURACY	± 2% OF FULL SCALE
GASES	AIR, O <sub>2</sub> , H <sub>2</sub> , CO <sub>2</sub> , HE, CH <sub>4</sub> , N <sub>2</sub>
DISPLAY	32 CHARACTER ALPHANUMERIC BACKLIT LCD
INTERFACE	MENU BASED INTERFACE   TACTILE BUTTONS TO OPERATE
FLOW CONNECTIONS	STAINLESS STEEL NOZZLES (CUSTOMISABLE)
POWER SUPPLY	9 VDC
ENCLOSURE	STAINLESS STEEL ENCLOSURE

### ACCESSORIES

- IMPINJURE SET
- ADAPTER
- FILTER CARTRIDGE

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