Model SDHmini-Ex Features Guide

A compact, innovative dewpoint hygrometer designed for the measurement of trace moisture in gases and dry compressed air. The SDHmini-Ex is intrinsically safe with state of the art features and enhancements with support of USB and Bluetooth interfaces.





- Sensor Type
- Gas Type
- Gas Molecular Weight
- Pressure Dewpoint

Graphics LCD Display

Single USB Port with

Multiple Functionality

ATEX Intrinsically Safe

Full Colour

Data Logging

Bluetooth

Information



SHAW

Includes as standard:



- Calibration Certificate
- Two Metres PTFE Sampling Hose

Main

g/m³ lb/MMSCF

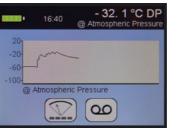
User Selectable Units

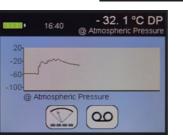
- Instruction Manual
- Fittings
- Pressure Calculator

Alternative Units of Measurement for Secondary Display



Hotkeys







Automatic Calibration

Extend Desiccant Head

7

AutoCal



10 Language Options

PROC. CONT. EQ. FOR USE IN HAZ. LOC

Sensor Type

Various Ranges

Between -100 °C to

+20 °C Dewpoint

O Red

Bluetooth Setup

100 / 0 °C -148 / 32 ° -80 / 0 °C -112 / 32 °F

-80 / -20 °C -112 / -4 °F

-80 / 20 °C -112 / 68 °F -100 / -20 °C -148 / -4 °F



Intrinsically Safe Certified to Baseefa and UL



PC User Interface

- View, Display, Log Files
- Connect to PC via USB/Bluetooth



Display Options

- Analogue
- Digital
- · Real Time Logging











Settings



Logging



Main or Secondary Display







For more information please contact:

+44(0)1274 733582 or mail@shawmeters.com visit www.shawmeters.com

Automatic Calibration

Extend Desiccant Head

7

AutoCal

Model SDHmini-L Features Guide

A compact, innovative dewpoint hygrometer designed for the measurement of trace moisture in gases and dry compressed air. The SDHmini-L is a battery powered instrument with state of the art features and enhancements with support of USB and Bluetooth interfaces.





- Sensor Type
- Gas Type

Sensor Type

-80 / 0 °C -112 / 32 °F

-80 / -20 °C -112 / -4 °F

-80 / 20 °C -112 / 68 °F -100 / -20 °C -148 / -4 °F

Various Ranges

Between -100 °C to

+20 °C Dewpoint

Bluetooth Setup

Available with

Bluetooth

- Gas Molecular Weight
- Pressure Dewpoint
- Information



Ay

10 Language Options



Full Colour Graphics LCD Display Single USB Port with Multiple Functionality

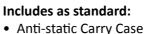
Data Logging



Alternative Units of Measurement for Secondary Display

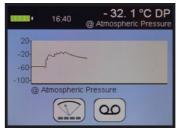


Hotkeys



Main

- Calibration Certificate
- Two Metres PTFE Sampling Hose
- Instruction Manual
- Fittings
- Pressure Calculator



Logging

Information

MOISTURE METERS

Settings

 \mathbf{o}

Logging

Main or

Secondary Display



Analogue, Digital or Real Time Logging Display



8888 00



- Analogue
- Digital
- · Real Time Logging



SHAW

PC User Interface

- View, Display, Log Files
- Connect to PC via USB/Bluetooth





For more information please contact:

+44(0)1274 733582 or mail@shawmeters.com visit www.shawmeters.com

Model SDHmini Features Guide

A compact, innovative dewpoint hygrometer designed for the measurement of trace moisture in gases and dry compressed air. The SDHmini is a battery operated dewpoint hygrometer with state of the art features and enhancements with support of USB.









Main or **Secondary Display**







Configuration Menu

- Sensor Type
- Gas Type
- Gas Molecular Weight

Display

Single USB Port

with Multiple

Functionality

• Pressure Dewpoint





SHAW

Includes as standard:

- Anti-static carry case
- Calibration certificate
- Two metres PTFE sampling hose

Main

ppm(W) g/m³ lb/MMSCF

36. 6 °F Dewpoin

User Selectable Units

- Instruction manual
- Fittings
- Pressure calculator



Alternative Units of

Measurement for

Secondary Display

O kpa O kg/cm²

Hotkeys



Sensor Type

Various Ranges Between

-100 °C to +20 °C Dewpoint

-100 / 0 °C -148 / 32 °

-80/0°C -112/32°

-80 / -20 °C -112 / -4 °I

-80 / 20 °C -112 / 68 °

-100 / -20 °C -148 / -4 °F

AutoCal



10 Language Options



Display Options

- Analogue
- Digital



For more information please contact: