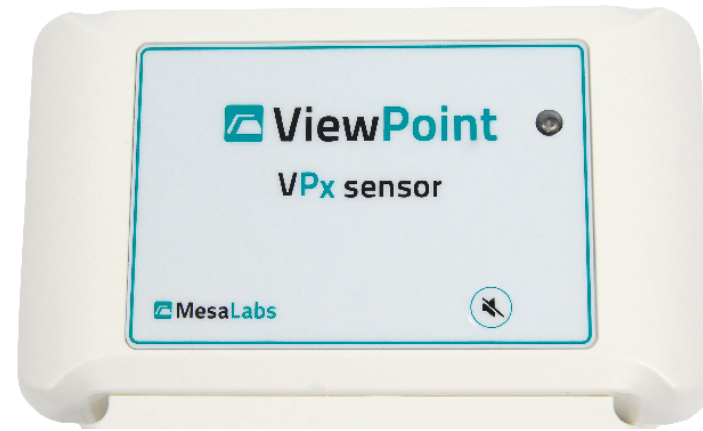


LCD



Non-LCD

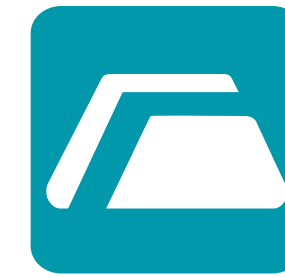
What can be monitored?

Parameter	Application
Temperature	-200 °C to + 140 °C
Humidity	10% to 90% RH (Temp 10 °C - 40 °C)
CO₂	0% to 20%
O₂	0% to 25% (use 4-20 mA sensor and third-party sensor)
Door Status	Open / Closed Door
Horizontal Motion	Platelet Incubator
Dry Contact	Normal v. Alarm State (Normally Closed or Open)
DC Voltage	0 to 5 V, 0 to 10 V, 0 to 20 V, 0 to 30 V
4-20 mA	Various sensors with powered 4-20 mA interface
Differential Pressure	-1.0 to + 1.0 inches H₂O / -.25 to +.25 / -.5 to +.5
Particle Count	Utilizes 4-20 mA Sensor Output
Leak Detection	Detect water in critical areas
Third Party Sensor	Various sensors with powered 4-20 mA interface

Sensors in **bold** require 24 V Power Supply

One solution for all departments

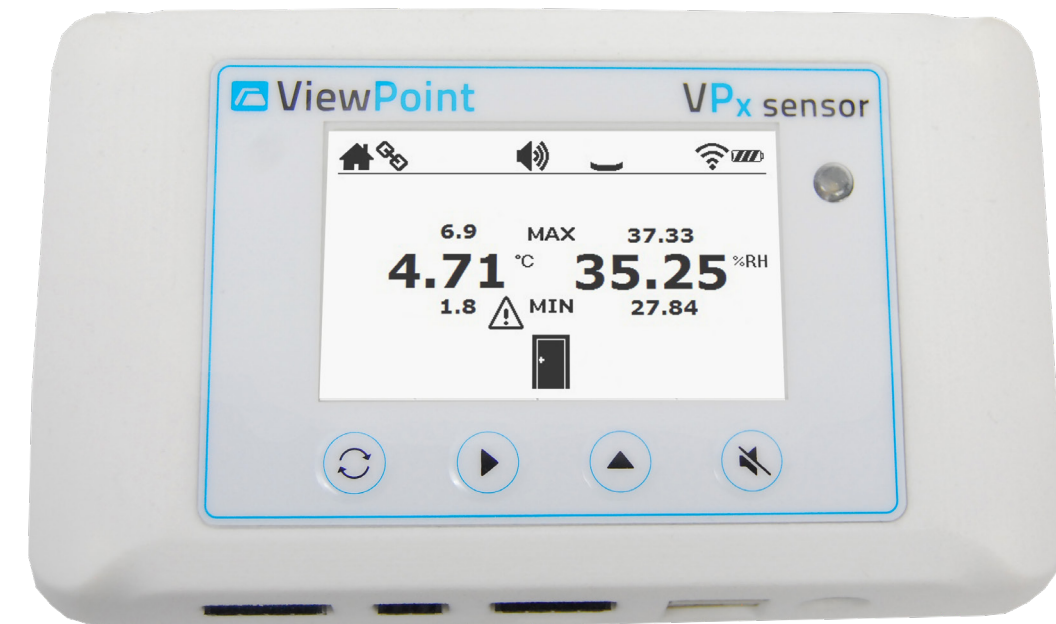
www.mesalabs.com
monitoring@mesalabs.com
 800.451.1707 or 303.565.2724



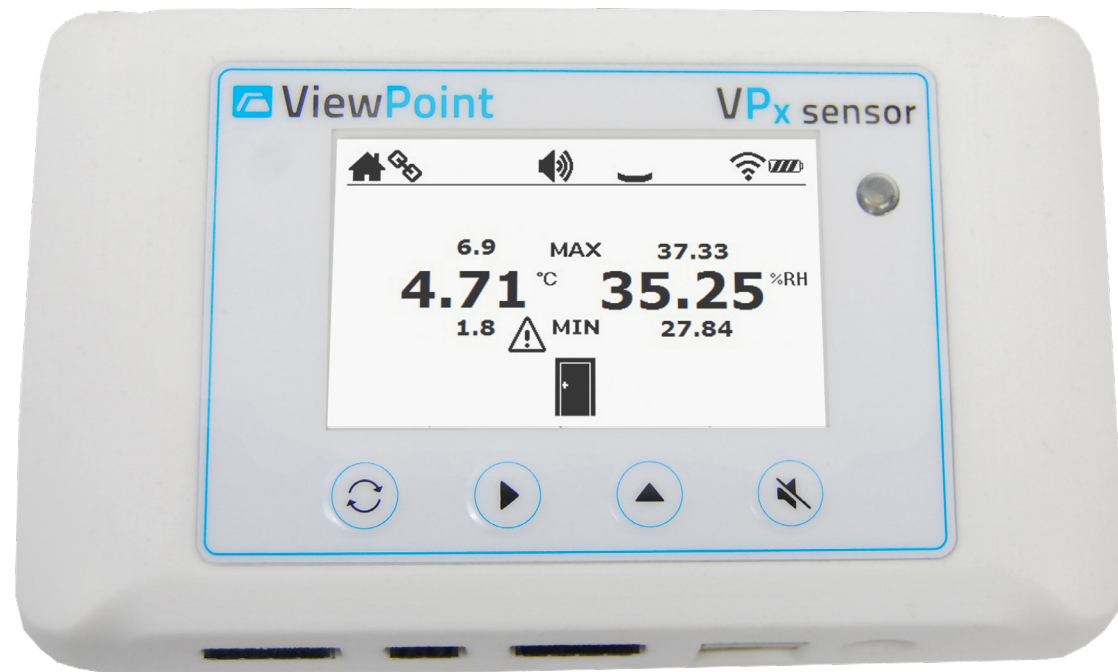
MesaLabs

Cold Chain / Process / Monitoring Solutions

ViewPoint VPx Sensor State-of-the-art Solution



www.mesalabs.com



VPx Sensor Features

The next generation Mesa Labs VPx sensor features:

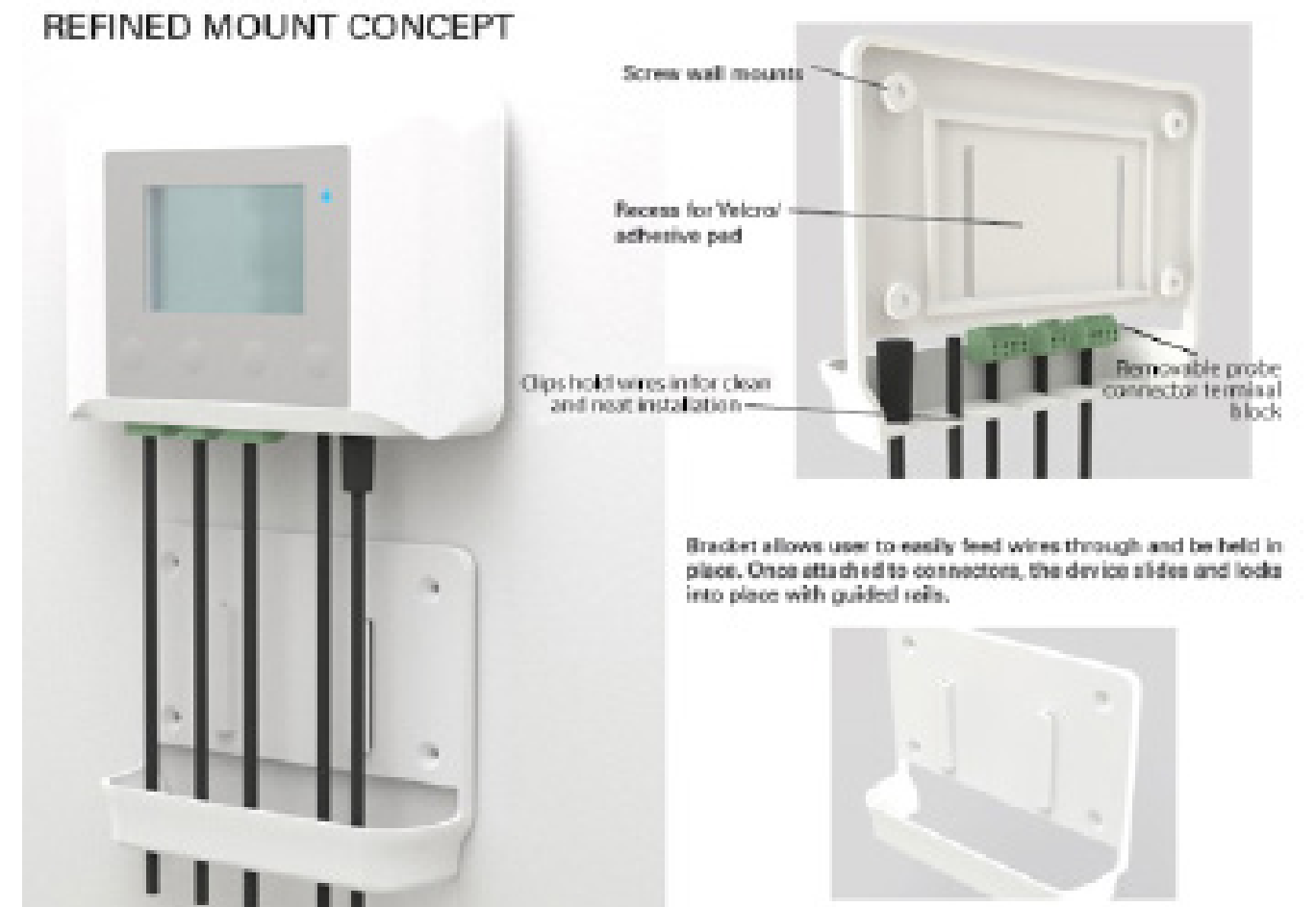
- Meets the CDC's Vaccines for Children (VFC) functional requirements
- LCD and non-LCD display options
- Lithium batteries or line-powered options
- 2 analog and 1 digital (dry contact / binary) inputs
- Expanded local data storage of more than 4,000 readings per channel
- Local audible and visual (LED) alerts
- Removable probe terminal blocks for convenient Probe Exchange options

ViewPoint Software

VPx sensors integrate seamlessly with Mesa's ViewPoint Web based application, providing access from any computer, smart-phone or tablet.

VPx sensors available in Region 2 ISM band (902 – 928 MHz) and Wi-Fi 2.4 GHz (802.11 b/g) versions

REFINED MOUNT CONCEPT



Specifications

- Optional LCD display with 0.01 units resolution
- Full scale monitoring range -197 °C to +250 °C
- Battery life approximately 12 months with two 3.6v lithium batteries
- Mute button for local audible/visual alarms
- NIST or ISO/IEC ILAC-MRA 17025:2005 Certificate of Calibration