



WORLDWIDE LEADER OF SOURCE SAMPLING EQUIPMENT

► XC-3D55

FLOW MEASUREMENT CONSOLE

METHOD 2, 2F, OR 2G

The **XC-3D55 Flow Measurement Console** is used in conjunction with various pitots to determine velocity pressure, and the yaw and pitch angles of the flow velocity vector in a stack or duct according to U.S. EPA Method 2, 2F or 2G (the determination of stack gas velocity and volumetric flow rate with three-dimensional probes).

The XC-3D55 console easily interfaces with the UINC-3D-__ Umbilical/Inclinometer Assembly through a series of 1/4-inch quick connects, a 4-pin circular connector and a type-K thermocouple jack. Readings for stack temperature, velocity pressure, pitch pressure, and yaw angle are displayed respectively through a display, process meters and a totalizer. The null angle is displayed through a magnehelic.



Model XC-3D55

Easy-to-read, use, and transport. What could be better?

Features

- Digital display totalizer
- Magnehelic gauge
- Rocker switch
- 1/4-inch quick connects
- Amphenol
- Type-K thermocouple jack
- IEC plug/receptacle
- Blow-back pump
- Power supply transducers modular/plastic enclosure
- Probe sensor inclinometer and digital indicator
- Rugged and reliable construction for any environment

