

**GAUGES**

**MonoScan® Ultrasonic Gauge**



**MONOSCAN®**

**MONOSCAN®** IS AN ULTRASONIC LEVEL-MEASURING INSTRUMENT FOR DIRECT INSTALLATION ON TANKS, VESSELS AND REACTORS. IT IS A LOOP-POWERED 4-20MA DEVICE WITH INTEGRAL LCD DISPLAY. CONSTRUCTED OF AN ABS BODY, IT FEATURES A SENSOR WITH A DIAMETER OF JUST 2" THREAD. MONOSCAN® IS AN EXCELLENT CHOICE FOR MEASURING THE LEVEL OF LIQUIDS AND SOLIDS AT RANGES OF UP TO 15 METRES (49FT) WITH A 0.25% ACCURACY OF THE MEASURING RANGE.

MOREOVER, THE MONOSCAN® IS THE SMALLEST ULTRASONIC GAUGING DEVICE FOR MEASURING OPEN CHANNEL FLOW INCORPORATING 9 PREDEFINED TYPES OF WEIRS AND FLUMES IN ITS MEMORY THAT ASSURES FAST AND EASY SET-UP.

**MONOSCAN485®**

MONOSCAN485® INCLUDES ALL MONOSCAN'S FEATURES PLUS AC POWER SUPPLY AND 3 SPDT REPLAYS THAT PROVIDE A COMPLETE SOLUTION FOR PROCESS TANKS IN STAND-ALONE APPLICATIONS AND A FAST DYNAMIC RESPONSE (FDR) ALGORITHM THAT ENSURES EXCELLENT PERFORMANCE.

**FEATURES**

- **DIRECT INSTALLATION ON TANKS, VESSELS AND REACTORS**
- **SELF-CALIBRATION TO VIRTUALLY ALL TYPES OF CONDITIONS**
- **FULL COMPENSATION IN VIRTUALLY ALL ENVIRONMENTS**
- **DELIVERS HIGHEST ACCURACY EVEN UNDER PROBLEMATIC CONDITIONS**
- **MAINTENANCE FREE**

	CODE
MonoScan Ultrasonic Level Measuring Instrument	<b>MONULTR</b>