

EXP-5500A Explosion Proof Indicator



FEATURES

- RFI/EMI screened
- Single pass automatic span calibration
- WATCH-DOG circuitry
- Fueling stations, Liquid or gaseous
- Weight back-up • Easy operation
- Print date & time by inner clock
- Standard RS-232C interface (Serial printer)
- Platform scale
- External : Input & Output
- Second display : 12 digit
- Applications : Explosion-proof platform scale

OPTIONS

- RS-422/485 interface
- Analog out : Iout (4-20mA)
- Analog out : Vout (0-10V)

SPECIFICATIONS

Model	EXP-5500A
Input Sensitivity	0.5 μ V/D
Load cell Excitation Voltage	DC 10V (Up to 8 Load cell)
Zero Adjust Range	0.05mV ~ 30mV
System Linearity	0.01% F.S.
A/D Internal Resolution	1/200,000
A/D External Resolution	1/5,000(OIML), 1/30,000(Non OIML)
A/D Conversion Rate	20 times/sec
Span Calibration	Full Digital Calibration (Single pass automatic span calibration)
Display	VFD 7 digit
Operating Temperature	-10 $^{\circ}$ C ~ +40 $^{\circ}$ C
Power Source	AC 110/220V, 50/60Hz
Power Consumption	10W
Dimension(W x D xH)	324 x 148 x 218mm
Product Weight	12.3kg
Classification Code	Ex d IIB T4