



TECHNOCRATIC SERVICES

ISO 9001:2015 Certified Company



pH meter (different models) with/without printer/online printing/21 CFR compliance

Details

pH meter:

	IS126	IS128	IS136	IS139	IS139FD
Measuring mode	pH/mV	pH/mV/ORP	pH/mV/ORP	pH/mV/ORP	pH/mV/ORP
Range (pH)	-2.00 to 18.00	-2.00 to 18.00	-2.00 to 20.00	-2.00 to 20.00	-2.00 to 20.00
Resolution (pH)	0.01/0.1	0.01/0.1	0.001 / 0.01 / 0.1	0.001 / 0.01 / 0.1	0.001 / 0.01 / 0.1
Relative accuracy	±0.01 pH	±0.01 pH	±0.002 pH	±0.002 pH	±0.002 pH
Range (mV)	-2000.0 to 2000.0	-2000.0 to 2000.0	-2000.0 to 2000.0	-2000.0 to 2000.0	-2000.0 to 2000.0
Resolution (mV)	1	0.1/1	0.01 / 0.1 / 1	0.01 / 0.1 / 1	0.01 / 0.1 / 1
Relative accuracy	±1 mV	±0.4 mV	±0.1 mV	±0.1 mV	±0.1 mV
Temp range(°C)	MTC: -5.0 to 105.0 °C	MTC: -5.0 to 105.0	MTC: -30.0 to 130.0 °C	MTC: -30.0 to 130.0 °C	MTC: -30.0 to 130.0 °C
	ATC: -5.0 to 105.0 °C	ATC: -5.0 to 105.0 °C	ATC: -5.0 to 130.0 °C	ATC: -5.0 to 130.0 °C	ATC: -5.0 to 130.0 °C
Temp accuracy(°C)	±0.2°C	±0.1°C	±0.1°C	±0.1°C	±0.1°C
Calibration	3 predefined pH buffer groups Auto buffer recognition User-definable buffer(1-5 points)	5 predefined pH buffer groups auto buffer recognition, user-definable buffers(1-5 points)	9 predefined pH buffer groups Auto buffer recognition User-definable buffer(1-9 points)	9 predefined pH buffer groups Auto buffer recognition User-definable buffer(1-9 points)	9 predefined pH buffer groups Auto buffer recognition User-definable buffer(1-9 points)
Database	1000 groups measuring data	2000 groups measuring data	2000 groups measuring data	2000 groups measuring data	21CFR electronic feature 1000 groups,
Output	RS232,USB, printer(optional),	RS232,USB, printer(optional),Is-Link	RS232, USB, printer(Optional), 4G USB flash(barcode scanner is connectable for ID entry)	RS232, USB, printer(Optional), 4G USB flash(barcode scanner is connectable for ID entry)	Online printing option Software for PC No.of user=10 Entry password Data base printing
Display	5.0" color, touch screen	5.0" color, touch screen, Resolution800x480	5.0" color, touch screen	5.0" color, touch screen	5.0" color, touch screen Resolution800x480
Others	GLP function, continuous measurement mode, dynamic curve display (pH vs.t, mV vs. t)	GLP function, continues measurement mode dynamic curve displaypH vs.t, mV vs. t	GLP function, continuous measurement mode, dynamic curve display pH vs.t, mV vs. t	GLP function, continuous measurement mode, dynamic curve display pH vs.t, mV vs. t	
Configuration	IS126E pH meter, electrode holder, YE201 pH combination electrode Insmark), buffer solution 50ml*2(pH4.01/pH6.86 protective cover	IS128 pHmeter Electrode holder, YE203 3-in-1 pH combination electrode Insmark protective cover Specific power supply on request	IS139E pH meter, Electrode holder, YE203 3-in-1 pH combination electrode Insmark buffer solution 50ml*3(pH4.01/pH6.86/pH9.01), cover	IS139E pH meter, Electrode holder, YE203 3-in-1 pH combination electrode(Insmark), buffer solution 50ml*3(pH4.01/pH6.86/pH9.01), cover	IS139FD, pH meter, Insmark printer, electrode holder YE203 3-in-1 pH combination electrode, Protective cover, data transmission software
N.W./G.W.	1kg / 2.5kg	0.7kg / 2.2kg	1kg / 2.5kg	1kg / 2.5kg	4kg / 7kg
Dimension L*W*H	24cm*18cm*8cm	24cm*18cm*8cm	24cm*18cm*8cm	24cm*18cm*8cm	17cm*23cm*7cm

Make: Germany

For: Technocratic Service: Erum Manzoor 021-35001798, 0333-0297007, 03212202241