

ISO 9001-2015,WHO, FDA,  
European CE Nortified &  
ISO-13485 Certified



**ALPHA<sup>R</sup>**

**CE**  
European CE  
Nortified



### DPH-115PM ALPHA<sup>TM</sup> Digital pH-Meter with Standard accessories

Model	:	“DPH-115PM”, Bench Top Model Agronomic design having controls and settings on front panel, international BNC connector for electrode on the black panel.	
Electronics	:	Solid State VDR circuit design.	
		<u>pH Mode</u>	<u>mV Mode</u>
Range	:	<b>0.00 to 14.00</b>	<b>-1999 to +1999</b>
Resolution	:	+ 0.01 pH	+ 1mV
Accuracy	:	+0.01 pH +1digit	1mV +1 digit
Repeatability	:	+0.01pH	+1mV
Input Impedance	:	$>10^{14}$ Ohms	
Temp. Compensation	:	0 to 100°C Manual	
Ambient Temperature	:	0 <sup>o</sup> to 100 <sup>o</sup> C , 40 <sup>o</sup> C at 95% RH	
Display	:	3.5 digit Red LED, 0.56” Height	
Polarity Display	:	Automatic	
Stability	:	0.01 pH drift in 24 Hours after a warm up of 10 min.	
Mains	:	230 volts + 10%, 50 Hz.	
Dimensions	:	( 244*64*170 ) mm	
Weight	:	1.5 kg (approx. )	
Stope control	:	80 to 120%	
Sensor	:	PH Electrode	
pH Meter direct reading, two point calibration instrument, read ph or mV on a diigital LED/LCD display. It is used to measure acidity or alkalinity of solution ,with suitable case.			
Accessories	:	* Combination glass pH Electrode. * Electrode stand with adj. moulded holders * Operational- cum - service manual * Dust cover * Buffer bottles * Buffer powder for calibration * Mains cord * Warranty card	

**Manufactured By : SUDARSHAN CHEMICALS India 324007 0744-2362345, 09414188018**

**CE, ISO 9001:2015, WHO, FDA & ISO-13485 CERTIFIED**  
**With first prize awarded at Haroti Udyog Mela year 2003**