

600 Series Lab **pH** meter



Corrosion resistant stainless steel part



Exceptional timing measurement function, makes timing measurement and data saving easy



pH electrode performance auto estimation, enhance efficiency



Up to 480g holder base, easy to operate

Technical Data 600 series Lab pH Meter



Type		610	620	640	660
Measurement	pH	0.00 ~ 14.00	0.00 ~ 14.00	0.00 ~ 14.00	-2.00 ~ 16.00
Range	mV	-1600 ~ 1600	-2000 ~ 2000	-2000 ~ 2000	-1999.9 ~ 1999.9
	°C	—	-5.0 ~ 105.0	-5.0 ~ 105.0	-5.0 ~ 105.0
	Accuracy	pH	0.03	0.01	0.003
Accuracy	mV	0.5%	0.1%	0.03%	
	°C	—	0.5	0.3	
	pH TC Method	Man	Man/Auto		
pH TC Range		0 ~ 60°C	0.0 ~ 100.0°C		
pH Buffer Sets		1set 3 buffers	1set 4 buffers	4sets17 buffers	
Calibration Method		1/2 points		1/2/3 points	
Auto Ending			✓		
pH Sensor Status			✓		
Clock (GLP)		—	✓		
Data Capacity		—	64	1024	
Saving Conten (GLP)		—	number、 measurement data、 measurement time、 measurement value、 temperature、 MTC/ATC		
Sensor Data Saving Content (GLP)		—	sensor calibration date、 time、 calibration method、 pH buffer temperature 、 TC method、 sensor zero point、 slope		
Auto Saving		—	✓		
Timing Saving		—	✓		
Function		—	✓		
RS232 Port		—	✓		
Bended Electrode Holder		✓	✓		
PC Communication Software		—	✓		
Dimensions		195x150x60	200x160x55mm		
Power		DC9V(AC Adaptor)			

Highlights:

1. Auto/man pH Temperature compensation
2. pH temperature compensation status auto estimation
3. pH electrode performance auto estimation
4. Auto ending
5. Complete GLP function
6. Up to1024sets measurement data saving
7. RS232data communication port
8. Adapt to combined pH electrode with Pt1000/NTC30kΩ temperature sensor

