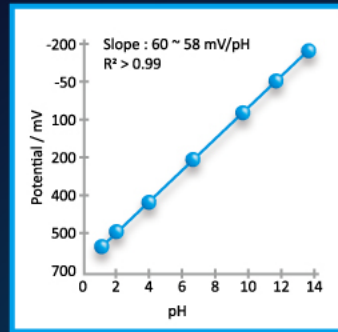
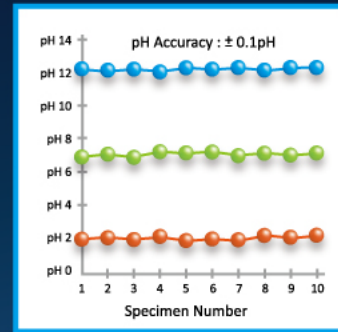


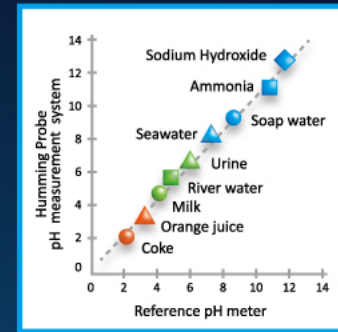
Performance



Linearity



Precision



Accuracy

Product Specifications

UH1 / UH2 pH Strip Electrode		UX100 pH Meter		UX200 pH Meter	
Range	pH 0 ~ 14	Display	4.3" Color Touchscreen	Display	7" Color Touchscreen
Accuracy	± 0.1 pH	Water Proof	IP54	Water Proof	IP54
Minimum Sample Volume	UH1 : 10 ~ 20 μL UH2 : 1 ~ 2 μL	Camera	500 Pixels	Camera	500 Pixels
Sample Temperature	10 ~ 40°C (<10°C 或 >40°C will show warning)	Power Supply	AC 100/240 V , DC 5V 2A	Power Supply	AC 100/240 V , DC 5V 2A
Dimension (W x L x T)	UH1 : 12.6 x 60 x 1 mm UH2 : 12.6 x 50 x 1 mm (End width : 2mm)	Dimension (W x L x T)	87 x 152 x 21 mm	Dimension (W x L x T)	129 x 214 x 25 mm
CS200 Magnet Inverter Mixer	Temperature Control Range 25 ~ 40°C	Weight	250 g	Weight	540 g
		Resolution	Resolution	Resolution	Resolution
Speed Control Range	400 ~ 1500 rpm	pH Value	0.01 pH	pH Value	0.01 pH
Beaker Size Range	10 ~ 500 ml	Potential	0.1 mV	Potential	0.1 mV
Working Surface Material	ABS	Temperature	0.1°C	Temperature	0.1°C
Dimension (W x L x T)	106 x 165 x 56 mm (with mounting bracket T= 260 mm)	Accuracy		Accuracy	
		pH Value	± 0.1 pH	pH Value	± 0.1 pH
Weight	500 g	Potential	0.05%	Potential	0.05%
Power Supply	AC 100/240 V , DC 5V 1.6A	Temperature	± 0.5°C	Temperature	± 0.5°C
				pH chart	
				Data Time Interval	0.1, 0.5, 1, 5, 10 Sec
				Max Runtime	2 hr ~ 280 hr



Minimum sample requirement
(1~20 μL)

Disposable to avoid multi-sample cross-contamination

Using pH Strip Electrode calibration-free and ready-to-use

HUMING PROBE

pH measurement system



UH 1 / UH 2 pH Strip Electrode

① Calibration-Free and ready-to-use



Take the pH strip electrode out from the vial



Measuring method 1
Test by directly dropping samples onto the strip



Measuring method 2
Put the pH strip electrode into the sample solution

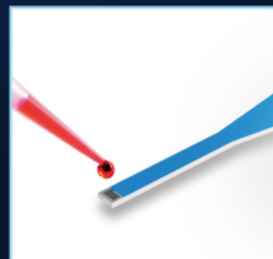
② Minimum sample requirement (1~20 μL)



UH1: 10~20 μL

Patent pH strip electrode design

③ Disposable to avoid multi-sample cross-contamination



UH2: 1~2 μL



One strip for one sample,
Avoid cross contamination



CS 200 Magnet Inverter Mixer (Zensor®)



Consistent Temperature Control (25 ~ 40°C)



Digital Speed Control/Display (400 ~ 1500rpm)



Clockwise & Counter-Clockwise Rotation



Beaker Size Range (10 ~ 500 mL)



UX 100 pH Meter

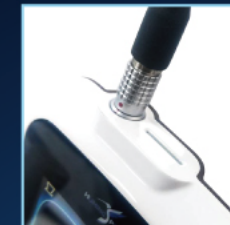


UX 200 pH Meter

Color Touchscreen



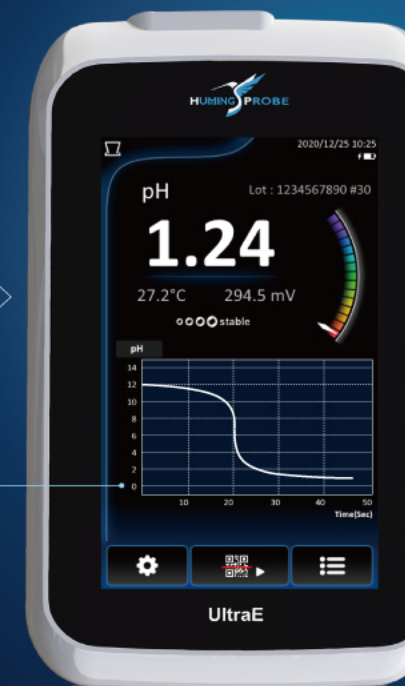
▼ Dual Mode Inspection Design ▼
Cable Socket Strip Port



Built-In 5M Pixels Camera, Data Editable



Temperature Display



Date/Time

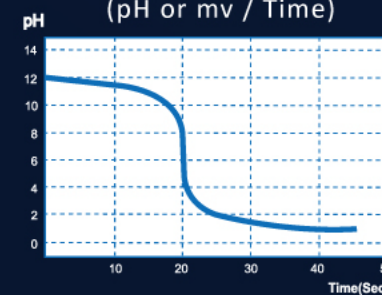
pH Display

Potential Display

Acid-Alkali Dynamic Color Code

Function Menu

pH chart (pH or mv / Time)



Waterproof IP 54



Leather Grain Non-Slip Design



Built-In Adjustable Stand

