

# UC-200V/UC-300V



UC-300V

UC-200V

Display

# UC-200V/UC-300V

## Main Features

Measurement Data  
Can Store  
up to 20,000  
Measurement Data

Data Downloaded to Excel  
with the Optional RS-232C  
Cable (which comes with Data-  
Collecting Software)

Consistent Measurement  
of Current Speed  
with a Non-Contact  
Sensor

Displays Current Speed,  
Measurement Time,  
and Measurement Pulses

Averages Data from  
Intervals 5, 10, 20, 40, 60,  
and 90 seconds

Displays Data Real Time

Rainproof Display Allows  
for Measurements  
Under Bad Weather

Waterproof Connector  
Allows for Replacement  
of Cable Only,  
When Cable is Severed

Significantly  
Shorter Time Needed for  
Maintenance, Compared to  
Traditional Current Meters

## Main Specifications

Models	UC-200V (Versatile type)	UC-300V (For low currents)	
Measuring ranges	0.08m/sec. ~ 3.5m/sec.	0.03m/sec. ~ 1.6m/sec.	
Electrical contact	Detection of electromagnetic elements		
Display	LCD 16 digits, 2 lines		
Measurement modes	Real-time and average current speed per 5, 10, 20, 40, 60, and 90 seconds		
Data memory	20,000 measurement data (downloadable to PC using an optional RS-232C cable)		
Water resistance	Maximum 30m in depth		
Power supply	4 of size AA battery, with continuous operating time of 40 hours or more		
Cable (as an accessory)	Standard is 10m (can be altered, open to discussion)		
Inspection certificate	Inspection certificate by CERES Inc.		
Dimensions & weights	Sensor	120 x 120 x 400mm, 2.0Kg	50 x 70 x 250mm, 0.6Kg
	Counter	W160 x H70 x D80mm, 0.66Kg	
	Carrying case	460 x 240 x 300mm, 3.2Kg	350 x 200 x 220mm, 1.9Kg
Standard accessories	<ol style="list-style-type: none"> <li>10-meter cable</li> <li>Sinker 4Kg in weight</li> <li>Case for display</li> </ol>	<ol style="list-style-type: none"> <li>10-meter cable</li> <li>Measuring rod, 1-meter long</li> <li>Case for display</li> </ol>	
Optional items	<ol style="list-style-type: none"> <li>RS-232C computer cable with data-collecting software</li> <li>Extension rod: 1-meter long, 2 pcs</li> </ol>	<ol style="list-style-type: none"> <li>RS-232C computer cable with data-collecting software</li> </ol>	