

[Measurement Equipment] Concentration meter / Viscosity Meter

[Underwater Communication System] Fit Phone



Binary Conc. Meter FUD-1
Model-13
Model-23 (explosion proof)



In-line Viscosity Meter FUV-1
Model-104
Model-204 (explosion proof)



Ternary Conc. Meter FUD-1
Model-53
Model-63 (explosion proof)



No more human sense process control. Numeric control is available.

Desktop type Viscosity Meter FCV-100



High Grade Conc. Meter (tighter accuracy model) FUD-1
Model-130 (binary)
Model-530 (ternary)

Measurement equipment using ultrasonic objective change for their principles in order to measure liquid concentration or viscosity. Typical advantages of ultrasonic principle are Tight accuracy, real-time measurement, and easy maintenance.

This product group features the physical property of that ultrasonic signal wave can travel in water smoothly, and makes diver-diver or diver-on ground verbal communication. This product group is used for coast development works or rescue activities in water.



U.W. Comm. System Fit Phone Model-112 (Diver model)

Wireless communication while diving.



U.W. Comm. System Fit Phone Model-113 (On board model)

[Processing Tool] Ultrasonic Cutter

U.S. generator S-M01-300 (300W model)



This cutter achieves cutting for axis-deformable materials such as honeycomb core, carbon prepreg, resin, e.g.



0.5 inch Disk shape cutter unit (Robot arm joint model)



2 inch Disk shape cutter unit (Robot arm joint model)



Long & slim shape cutter unit (Robot arm joint model)

Variety & unique shape design



We strive to be flexible, reliable & honest for the customer needs with our ultrasonic technology.