

# Other Moisture Tester .....

## Concrete and Mortar Moisture Tester Model **HI-520**



### Concrete and Mortar Moisture Tester Model **HI-800**



For building and waterproofing industries, moisture control in concrete and mortar is one of the most important factors. The model HI-500 proves to be an ideal moisture tester since it employs a dielectric constant principle which can search the average moisture content to a depth of up to 4 cm.

### Specifications

Dielectric constant
LWC 0 ~ 23%
Mortar 0 ~ 15%
ALC 0 ~ 100%
GYP 0 ~ 50%
Concrete 0 ~ 12%
0.5%
Battery 1pc. 9V
110 (W) x 56 (D) x 130 (H) mm
Net 0.5kg
Shipment 1.5kg

To prevent removal of the mortar or tile from concrete, recently, injection of epoxy into the space between them is quite popular. However, if, moisture in the spot where epoxy should be injected is high, satisfactory adhesion can not be expected, thus this moisture meter has been developed based on the project planned by Ministry of Construction.

#### Specifications

Measuring method	Electric resistance
Measuring range	Concrete : 0 ~ 10%
	Mortar : 0 ~ 15%
Accuracy	0.5% ~ 1.5%
Measuring depth	50mm Max.
	Available upto 150mm as optional.
Power source	Batteries 4pcs. "AA" size
Dimensions	75 (W) x 145 (D) x 31 (H) mm
Weight	Net 0.5kg
	Shipment 1.0kg