

# ENVIRONMENTAL METER

## Moisture Meter VA8040 / VA8045 / VA8046

VA8040



VA8045



VA8046



### Specifications

	VA8040 (for Building Material)	VA8045 (Inductive)	VA8046 (for Concrete Wall)
Measurement Range	0.0%~95.7%, -10~+50°C	40%~80%	0~40%
Accuracy	Conductivity measurement: ±2% Temperature: ±1°C	±(1%±1)	±(1%±1)
Resolution	0.1%, 0.1°C, 0.1 °F	0.50%	0.50%
Probe type	Insert	Surface	Surface

### Features

Material	Ideal for total 7 building materials:	10 grades of wood density available.	10 different at option
	1(Hard wood): 8.9~95.7%	Automatic temperature compensation	Automatic temperature compensation
	2(Soft wood): 7.1~80.0%	Measurement through high-frequency electromagnetic waves.	Measurement through HF electromagnetic sensing
	3(Cement): 1.0~2.5%	Setting upper limit of moisture content ratio and warning	Setting upper limit of moisture content ratio
	4(Anhydrite plane): 0.0~3.3%		Automatic prompting of low voltage
	5(Cement mortar): 0.7~3.8%		Prompting of overrunning
	6(Lime mortar): 0.58~7.4%		Environment: temperature: -5°C ~40°C
	7(Bricks): 0.0~23.4%		Humidity: 0~80%RH
Power supply	3x1.5V AAA battery	3x1.5V AAA battery	3x1.5V AAA battery
Dimension	121 x 60 x 30 mm	132 x 67 x 26 mm	132 x 97 x 26 mm

**Fastron**  
**Electronics**

- Power Semiconductors
- Electrical Measurement
- Process Control

9B Lakewood Blvd  
Braeside VIC 3195 Australia

Web: [www.fastron.com.au](http://www.fastron.com.au)  
Email: [sales@fastron.com.au](mailto:sales@fastron.com.au)  
Telephone: + 61- 3 - 97635155  
Facsimile: + 61- 3 - 97635206