

## CONCRETE STRENGTH MEASURE (ONLINE)

### Determination of strength of fresh concrete with the method of weighted maturity

Verboom weighted maturity of concrete;

- With 4 sensor belonging to the device, at different time of a project, from different parts and at different depths calculated automatically, the temperature, the pressure strength and the weighted maturity of fresh concrete.
- It allows the determination of the development, records and reports the data.
- It speeds up the project process without causing loss of time.



### SPECIFICATIONS

- Permitted ambient temperature 0 – 70 °C
- Battery type NiMH 6.0V / 3,050 mAh. Condition shown in display
- Power adapter input 230V / 50Hz / 21 W, output 12 V/ 1,000 mA
- Measuring cables thermocouple Fe-Cu-Ni, (iron-constantan), maximum length approx. 150 m
- Measurement range –5 °C to +105 °C, range for calculating maturity from 1 °C to 99 °C
- Measurement accuracy 0.5 °C, reading accuracy 1 digit
- Test period adjustable per hour up to 1,800 hours
- C-value adjustable per 0.01 from 1.01 to 2.50
- Language can be set to English, Dutch, French or German
- Memory module can be downloaded and processed on a PC or Laptop using the USB interface and software (McMatWin) supplied with the MC

### Technical Specifications

Product Code	Product Name	Dimensions (cm)	Weight (kg)
LT-C6000	Concrete Strength Measure (Online)	30x25x17	4