CM–BASEβ

Attach the CM-BASEα to the edge of a tank

In order to meet the needs of our users, the CM-BASEβ has been designed to attach to the edge of a tank or pot.

This model is recommended for various applications for the industrial field, such as cutting oil.

Specifications

In-line Brix-Monitor CM–BASEβ

Cat.No.	① CM-BASEβ (A) 3616 ② CM-BASEβ (D) 3626
Measurement items	Brix (temperature compensation according to sucrose)
Measurement range	0.0 to 33.0%
Resolution	0.1%
Measurement accuracy	±0.5%
Temperature compensation range	10 to 50°C
Display system	LCD
Output method	① CM-BASEβ (A) recorder output (DC4-20mA) ② CM-BASEβ (D) RS-232C output
Power supply	DC24V
Cable	① CM-BASEβ (A) power/analog output cable: standard length: 2m (Can be extended up to a maximum of 100m.) ② CM-BASEβ (D) power/RS-232C output cable: standard length: 2m (Can be extended up to a maximum of 15m.)
Materials in contact with the solution	Prism: Sapphire, Prism stage: Aluminum
Ambient temperature	5 to 40°C
International protection class	IP64 Water resistant
Dimensions and weight	9 × 9 × 5.77 + 20cm , 900g (Main Unit only)

Lightweight body

Body materials are made with lightweight, durable aluminum, keeping costs down and making the unit even easier to use.
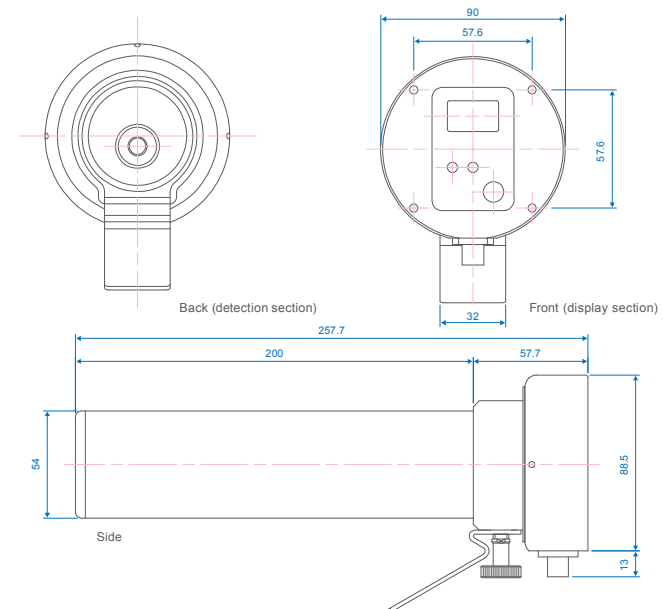

Plenty of output methods

Featuring the same attachment method as the PAN-1DC, but with the capability to output data via DC4-20mA signals.

Dimensions (unit of length: mm)

Back (detection section)

Front (display section)

Side

* For details on cables and output, please refer to pg. B25.