Range	Angle of Rotation: -5.00 to +5.00°(*) *Convertible to -25.00°to +25.00°with a 100mm observation tube *Convertible to -50.00° to +50.00°with a 200mm observation tube Brix: 0.0 to 85.0% Fructose % : 0.0 to 99.9% Honey Moisture % : 13.0 to 30.0% Temperature : 15.0 to 40.0℃
Resolution	Angle of Rotation : 0.01° Brix : 0.1% Fructose % : 0.1% Honey Moisture % : 0.1% Temperature : 0.1℃
Accuracy	Angle of Rotation : ±0.1° (at 20℃) Brix : ±0.2% Honey Moisture % : ±0.2% Temperature : ±1℃

For more detail

Measurement Readings	Angle of Rotation,Brix, Temperature,Fructose% of honey, Honey Moisture %
Temperature compensation	Brix : 15 to 40℃ Honey Moisture % : 15 to 40℃
Light source	LED
Measurement Time	12 seconds
Power Supply	Size AAA alkaline battery x4
International Protection Class	IP67