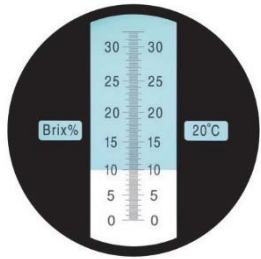


## R SERIES HAND HELD REFRACTOMETERS

## FEATURES

- Easy to read boundary of the blue field of the scale
- The body is made with environment-friendly materials.
- Auto temperature correction function in the range of 10 to 30°C



Scale



Accessories



SK-100R

## SPECIFICATIONS

Cat. No.	0180-00	0181-00	0182-00	0184-00	0186-00	0187-00	0189-00	0190-00
Model	SK-100R	SK-101R	SK-102R	SK-104R	SK-106R	SK-107R	SK-109R	SK-200R
Scale (Brix)	0.0 to 32.0%	28.0 to 62.0%	0.0 to 18.0%	0.0 to 10.0%	58.0 to 92.0%	45.0 to 82.0%	0 to 50%	0.0 to 28.0% (*1)
Min. Scale	0.2%	0.2%	0.1%	0.1%	0.2%	0.5%	0.5%	0.2%
Grip dia.	29 mm	29 mm	29 mm	29 mm	29 mm	29 mm	29 mm	29 mm
Length	170 mm	160 mm	195 mm	195 mm	150 mm	145 mm	155 mm	170 mm
Weight	105 g	105 g	120 g	120 g	100 g	100 g	100 g	105 g
Materials	Main unit: Aluminum alloy Prism: Optical glass Adjusting screw: Copper				Cover plate: Polycarbonate Grip: Synthetic rubber			
Standard accessories	Wipe-out cloth, carrying case, screwdriver, dropper, distilled water (*2), saturation salt water (*3), oil for adjustment (*4), block for adjustment (*5)							

(\*1) Salt concentration

(\*2) Applicable for SK-100R, SK-102R, SK-104R, SK-109R and SK-200R

(\*3) Applicable for SK-101R only

(\*4) Applicable for SK-106R and SK-107R

(\*5) Applicable for SK-106R and SK-107R

## No. 1729-30 SALT METER WITH THERMOMETER MODEL SK-5SII

Detecting method:	Conductivity measurement
Measuring range	Salt content: 0.01 to 5.0% (where temperature is 0 to 60°C) Temperature: 0.0 to 60.0°C
Resolution	Salt content: 0.01% (from 0.01 to 0.09%), 0.1% (other range) Temperature: 0.1°C
Accuracy	Salt content: ±0.3% (with salt density 0.01 to 2.0%, 20°C) ±0.5% (other range) Temperature: ±0.1°C
Power requirement:	Four button batteries (LR44)
Dimensions & Weight:	16 (D) x 32 (H) x 208 (L) mm, 52 g (including batteries)
Accessories:	Four button batteries (LR44), Spoon for measurement Sensor protection cap, English manual

