

R SERIES HAND HELD REFRACTOMETERS

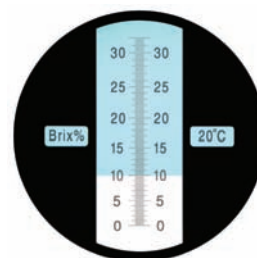
No. 0180-00	MODEL SK-100R	No. 0186-00	MODEL SK-106R
No. 0181-00	MODEL SK-101R	No. 0187-00	MODEL SK-107R
No. 0182-00	MODEL SK-102R	No. 0189-00	MODEL SK-109R
No. 0184-00	MODEL SK-104R	No. 0190-00	MODEL SK-200R

The R Series Hand Held Refractometers measure liquid concentration by determining the refractive index of the liquid, based on the principle of total internal reflection.



FEATURES

- Easy to read boundary of the blue field of the scale
- Light body
- The body is made with environment-friendly materials.
- Auto temperature correction function in the range of 10 to 30°C (Not available for SK-106R and SK-107R)



Scale

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%	0.5%	0.5%	1%	0.2%
Grip dia.	30 mm	30 mm	30 mm	30 mm	26 mm	26 mm	30 mm	30 mm
Length	160 mm	160 mm	195 mm	195 mm	130 mm	145 mm	150 mm	160 mm
Weight	110 g	110 g	125 g	125 g	90 g	90 g	105 g	110 g
Materials	Main unit: Aluminum alloy Prism: Optical glass Adjusting screw: Stainless steel				Cover plate: Polycarbonate Grip: Natural 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



Accessories