

Classical Handheld Refractometer

SDB-010



Brix
0~10%

SDB-020



Brix
0~20%

SDB-032



Brix
0~32%

SD-32sg
(Beer)



Brix 0~32%
Wort: 1.000-1.12sg

SDB-2860



Brix
28~62%

SDB-080



Brix
0~80%

SDB-050



Brix
0~50%



Brix
45~82%

SDS-100sg

SDBS-100sg

SDS-28

SDB-090



Brix
0~90%

SDH-132j



Honey Moisture
13~25%

SDH-5890BE



Brix: 58~90%
Water: 12~27%
8-43°Be' (Baume)

SDH-5892BE



Brix: 58~92%
Water: 12~27%
8-43°Be' (Baume)

SDB-5892



Brix
58~92%



Salinity
0-100‰



Salinity 0-100‰
Brix 0-10%
Water: 1.000-1.070 sg



Salinity
0~28%

Classical Handheld Refractometer

SDBS-2832



Salinity 0~28%
Brix 0-32%
SD-80VV
(alcohol)

SDC-200



Protein: 0-12 g/dl
Urine: 1.000-1.050 sg
ND: 1.3330-1.3600 RI

SDC-300



Serum: 2-14 g/dl
Urine: 1.000-1.060 RI

SD-20M



Milk 0-20%

SD-25DZ



Soybean milk 0-25%
Brix 0~32%

SD-320e



0-140 °0e
0-27 KMW (Babo)
0-32% Brix (Sacch.)

SD-440e



0-190 °0e
0-38 KMW (Babo)
0-44% Brix (Sacch.)

SDW-2540



0-25% Vol
0-40% Brix



0-60% Alcohol
60-80% Alcohol

SDA-100



E.G: -84° F-32° F
P.G: -60° F-32° F
Battery Fluid:
1.100-1.400sg

SDA-200



E.G: 60°C-0°C
P.G: 50°C-0°C
Battery Fluid:
1.100-1.400sg

SDA-300



E.G: -60°C-32°F
50°F-32°F
Battery Fluid:
1.15-1.30sg

SDA-415



E.G: -60°C-0°C
D: 0-100%
Battery Fluid:
1.10-1.40sg

SDA-503



E.G: -50°C-0°C
P.G: 50°C-0°C
C: -40°C-0°C
Battery Fluid:
1.100-1.400sg

SDA-600



E.G: -70°C-0°C
P.G: 60°C-0°C
(-70°F-32°F)
Battery Fluid:
1.100-1.400sg

SDA-503Ad



E.G: -50°C-0°C
P.G: 50°C-0°C
Cleaner: -40°C-0°C
Battery Fluid:
1.100-1.400sg
AdBlue 30-35%

Sugar Series for Handheld Refractometer

Article Nr.	Specification
SDB-010	*Size:20cmX4cmX3.8cm *Unit Wt:123g *Measruing Range:0-10% Brix *Min.div/Accuracy:0.1% Brix
SDB-020	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0-20% Brix *Min.div/Accuracy:0.1% Brix
SDB-032	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0-32% Brix *Min.div/Accuracy:0.2% Brix
SD-32sg (Beer)	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0-32% Brix *Min.div/Accuracy:0.2% Brix *Measruing Range:1.000-1.120 sg *Min.div/Accuracy:0.001 nd
SDB-050	*Size:13.8cmX4cmX3.8cm *Unit Wt:115g *Measruing Range:0-50% Brix *Min.div/Accuracy:0.5% Brix
SDB-2862	*Size:16cmX4cmX3.8cm *Unit Wt:108g *Measruing Range:28-62% Brix *Min.div/Accuracy:0.2% Brix
SDB-4582	*Size:13.8cmX4cmX3.8cm *Unit Wt:115g *Measruing Range:45-82% Brix *Min.div/Accuracy:0.5% Brix
SDB-080	*Size:15cmX4cmX3.8cm *Unit Wt:105g *Measruing Range:0-80% Brix *Min.div/Accuracy:0.5% Brix
SDB-090	*Size:13.8cmX4cmX3.8cm *Unit Wt:105g *Measruing Range:0-90% Brix *Min.div/Accuracy:0.5% Brix

Honey Series for Handheld Refractometer

Article Nr.	Specification
SDB-5892 (Honey)	*Size:13.8cmX4cmX3.8cm *Unit Wt:105g *Measruing Range:58-92% Brix *Min.div/Accuracy:0.5% Brix
SDH-1325	*Size:15cmX4cmX3.8cm *Unit Wt:105g *Measruing Range:13-25% Honey Moisture *Min.div/Accuracy:0.2%
SDH-5890BE	*Size:15cmX4cmX3.8cm *Unit Wt:105g *Measruing Range:58-90%Brix *Min.div/Accuracy:0.5%
	*Measruing Range:12-27%Water *Min.div/Accuracy:1°
	*Measruing Range:38-43°Be' *Min.div/Accuracy:0.5°
SDH-5892BE	*Size:15cmX4cmX3.8cm *Unit Wt:105g *Measruing Range:58-92%Brix *Min.div/Accuracy:0.5%
	*Measruing Range:12-27%Water *Min.div/Accuracy:1°
	*Measruing Range:38-43°Be' *Min.div/Accuracy:0.5°

Salinity Series for Handheld Refractometer

Article Nr.	Specification
SDS-100sg	*Size:20cmX4cmX3.8cm *Unit Wt:123g *Measruing Range:0-100% Salinity *Min.div/Accuracy:0.1% Salinity
	*Measruing Range:1.000-1.070 sg *Min.div/Accuracy:0.001 sg
SDBS-100sg (3in1)	*Size:20cmX4cmX3.8cm *Unit Wt:123g *Measruing Range:0-100% Salinity *Min.div/Accuracy:0.1% Salinity
	*Measruing Range:0-10% Brix *Min.div/Accuracy:0.2 Brix
	*Measruing Range:1.000-1.070 sg *Min.div/Accuracy:0.001 sg
SDS-28	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0-28% Salinity *Min.div/Accuracy:0.2% Salinity
SDBS-2832 (2in1)	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0-28% Salinity *Min.div/Accuracy:0.2% Salinity
	*Measruing Range:0-32% Brix *Min.div/Accuracy:0.2% Brix

Clinical Series for Handheld Refractometer

Article Nr.	Specification
SDC-200	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0-12 g/dl *Min.div/Accuracy:0.2 g/dl
	*Measruing Range:1.000-1.050 sg *Min.div/Accuracy:0.002 sg
	*Measruing Range:1.3330-1.3600 RI *Min.div/Accuracy:0.0005 RI
SDC-300	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:2-14 g/dl *Min.div/Accuracy:0.2 g/dl
	*Measruing Range:1.000-1.060 RI (Dog) *Min.div/Accuracy:0.001 RI
	*Measruing Range:1.000-1.060 RI (Cat) *Min.div/Accuracy:0.001 RI

Milk Series for Handheld Refractometer

Article Nr.	Specification
SD-20M	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0-20% milk *Min.div/Accuracy:0.2% milk
SD-25DZ	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0-25% soybean milk bean juice
	*Measruing Range:0-32% Brix *Min.div/Accuracy:0.2% Brix

Wine Series for Handheld Refractometer

Article Nr.	Specification
SD-320e	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0 - 140 °Oe *Min. div/Accuracy:1°Oe
	*Measruing Range:0 - 27 KMW (Babo) *Min. div/Accuracy:0.2 KMW
SD-440e	*Measruing Range:0 – 32% Brix (Sacch.) *Min. div/Accuracy:0.2% Brix
	*Size:17.5cmX4cmX3.8cm *Unit Wt:118g *Measruing Range:0 - 190 °Oe *Min. div/Accuracy:1°Oe
SDW-2540	*Measruing Range:0 - 38 KMW (Babo) *Min. div/Accuracy:0.2 KMW
	*Measruing Range:0 – 44% Brix (Sacch.) *Min. div/Accuracy:0.2% Brix
SDW-2540	*Size:15cmX4cmX3.8cm *Unit Wt:115g *Measruing Range:0-25% Vol *Min. div/Accuracy:0.2% Vol
	*Measruing Range:0-40% Brix *Min. div/Accuracy:0.2 Brix
SD-80VV (alcohol)	*Size:20cmX4cmX3.8cm *Unit Wt:123g *Measruing Range:0-60% Alcohol *Min. div/Accuracy:1% V/V
	*Measruing Range:60-80% Alcohol *Min. div/Accuracy:2.5% v/v

Antifreeze Series for Handheld Refractometer

Article Nr.	Specification
SDA-100	*Size:15cmX4cmX3.8cm *Unit Wt:115g *Measruing Range:E:-84° F-32° F *Min. div/Accuracy:5 °F
	*Measruing Range:P: -60° F-32° F *Min. div/Accuracy:5 °F
SDA-200	*Measruing Range:B: 1.100-1.400sg *Min. div/Accuracy:0.01 sg
	*Size:15cmX4cmX3.8cm *Unit Wt:115g *Measruing Range:E: -60°C-0°C *Min. div/Accuracy:5 °C
SDA-300	*Measruing Range:P: -50°C-0°C *Min. div/Accuracy:5 °C
	*Measruing Range:B: 1.100-1.400sg *Min. div/Accuracy:0.01 sg
SDA-6070	*Size:15cmX4cmX3.8cm *Unit Wt:115g *Measruing Range:E:-60°F-32°F *Min. div/Accuracy:5 °F
	*Measruing Range:P:-50°F-32°F *Min. div/Accuracy:5 °F
SDA-6070	*Measruing Range:E: -90°F - 20°F *Min. div/Accuracy:10°F
	*Measruing Range:P: -60°C - (-10)°C *Min. div/Accuracy:10°C
	*Measruing Range:E: -60°C - (-10)°C *Min. div/Accuracy:10°C
	*Measruing Range: 1.100-1.400sg *Min. div/Accuracy:0.01sg

Article Nr.	Specification
SDA-503	*Size:15cmX4cmX3.8cm *Unit Wt:115g *Measruing Range:E:-50°C-0°C *Min. div/Accuracy:5 °C
	*Measruing Range:P:-50°C-0°C *Min. div/Accuracy:5 °C
	*Measruing Range:C:-40°C-0°C *Min. div/Accuracy:5 °C
	*Measruing Range:B:1.100-1.400sg *Min. div/Accuracy:0.01 sg
SDA-600	*Size:15cmX4cmX3.8cm *Unit Wt:115g *Measruing Range:E:-70°C-0°C (-90°F-32°F) *Min. div/Accuracy:5°C (10°F)
	*Measruing Range:P:-60°C-0°C (-70°F-32°F) *Min. div/Accuracy:5°C (10°F)
	*Measruing Range:B:1.100-1.400sg *Min. div/Accuracy:0.01 sg
	*Size:15cmX4cmX3.8cm *Unit Wt:115g *Measruing Range:E:-50°C-0°C *Min. div/Accuracy:5 °C
SDA-503Adblue	*Measruing Range:C:-40°C-0°C *Min. div/Accuracy:5 °C
	*Measruing Range:P:-50°C-0°C *Min. div/Accuracy:5 °C
	*Measruing Range:B:1.100-1.400sg *Min. div/Accuracy:0.01 sg
	*Measruing Range:adblue30-35% *Min. div/Accuracy:0.2