

LED REMOTE READING DIGITAL THERMOMETERS

Where customers prefer LED, Weiss offers our 2" retrofit unit, the 20DT. Now with 120Vac direct power (no transformer needed) and 1/2" high intensity red readout. All the digital thermometers are NSF listed. Both units feature a 9V DC battery back-up circuit that will display the temperature during a power outage (up to 36 hours).



20DT-F

Series DT - LED					
NSF Model	Cat. No.	Case	Range ¹	Sensor Length ³	IDN
DT	20DT-F	Front Flange	40/0/230°F	05ft	60520
DT	20DT-U	U-Clamp	40/0/230°F	05ft	60530
DT	24DT* ²	Back Mount	40/0/230°F	05ft.	60570

NOTES: 1. Equivalent °C available, consult Factory.
 2. Features °F/°C switch. 3. Longer line lengths available.
 Consult the Factory for 12V, 230V and Battery Back-up Kit.



24DT

LCD REMOTE READING DIGITAL THERMOMETERS



56SD-160

72SD-F

25SD-160

20SD-FS

20SD-HL

Weiss Instruments is the leader in Solar Powered technology* as we now offer seven different versions of our Digital thermometers. Available in low light version 56SD, (15 Lux) 25SD, 72SD, (30 Lux) and Series 20SD (75 Lux). These "self powered" thermometers operate without any batteries and offer an attractive and modern update to existing refrigeration equipment. Each thermometer has adjustable calibration, a ten second update time and wide ambient temperature specifications for both indoor and outdoor installations.

*Patent No. 5,196,781

Series SD - LCD					
NSF Model	Cat. No.	Case	Range ¹	Sensor Length ²	IDN
SD	20SD-BH	Back Flange	40/0/160°F	05ft	60110
SD	20SD-HL	Hanging	40/0/160°F	05ft	60160
SD	20SD-FS	Front Flange	40/0/160°F	05ft	60100
SD	25SD-160	Horiz. Wall Mount ³	40/0/160°F	05ft	60170
SD	56SD-160	Front Flange	50/0/160°F	05ft	60120
SD	72SD-F-160	Front Flange	40/0/160°F	05ft	60140
SD	72SD-U-160	U-Clamp	40/0/160°F	05ft	60150
Economy Battery Type Panel Meter					IDN
LC58	Panel Mount with clips		40/0/230°F	04ft	60205



LC58

1. Equivalent °C available, consult Factory.
 2. Longer line lengths available. 3. Offered in black or white case.

Light Powered NSF Remote Reading Thermometers

25SD



CASE:	1" x 4" Surface Mounting, Black or White
MASK:	Black or Silver Mask/Custom logo on request
RANGE:	40-0-160°F or 40-0-70°C factory set
DISPLAY:	3/8" LCD
LIGHT RATING:	30 Lux to 50,000 Lux
SENSOR LENGTH:	3 Ft. or 5 Ft.
ENVIRONMENT:	Splash Proof (optional black or white gasket)
ACCURACY:	NSF Accuracy for food zone applications. (±2°F between -20 to +60°F)

56SD



CASE:	2" Round Back (56mm Square Front)
MOUNTING:	Front Flange or U-Clamp
RANGE:	40-0-230°F and 40-0-110°C (field switchable)
DISPLAY:	3/8" LCD (1/10° display up to 200°F)
LIGHT RATING:	15 Lux to 50,000 Lux
SENSOR LENGTH:	3 Ft. or 5 Ft.
ENVIRONMENT:	Waterproof from Front
OPTIONS:	U-Clamp Case, Model 56SD-U
ACCURACY:	NSF Accuracy for food zone applications. (1% of reading ±1°F or ±.5°C)

72SD



CASE:	2 1/2" Round Back (72mm Square Front)
MOUNTING:	Front Flange or U-Clamp
RANGE:	40-0-160°F or 40-0-70°C, factory set
DISPLAY:	1/2" LCD - 1/10° display
LIGHT RATING:	30 Lux to 50,000 Lux
SENSOR LENGTH:	3 Ft. or 5 Ft.
ENVIRONMENT:	Splash Proof (optional gasket)
OPTIONS:	U-Clamp Case, Model 72SD-U
ACCURACY:	NSF Accuracy for food zone applications. (±2°F between -20 to +60°F)

20SD



CASE:	2" Round, Stainless Steel
RANGE:	40-0-160°F or 40-0-70°C, factory set
DISPLAY:	3/8" LCD
LIGHT RATING:	50 Lux to 50,000 Lux
BATTERY ASSIST:	15 LUX @ 10 years
SENSOR LENGTH:	3 Ft. or 5 Ft.
ENVIRONMENT:	Splash Proof from the Front
ACCURACY:	NSF Accuracy for food zone applications. (±2°F between -20 to +60°F)