

PANEL METERS

Easily monitor the internal temperature of your coolers and freezers without opening the door. Our NSF-listed panel meters offer an easy solution to reading internal air temperatures perfect for use in walk-in refrigerators, display cases, holding and specialty cabinets, dairy cases, freezers and more.

- ▶ **RETRO-FIT APPLICATIONS**
- ▶ **REMOTE INTERIOR TEMPERATURE READINGS**








	DM120	DM120S-0-3
	Front Flange, Back Connect	Back Flange, Back Connect
Temperature Range:	-40° to 120°F (-40° to 48°C)	-40° to 120°F (-40° to 48°C)
Accuracy:	±2°F (±1°C)	±2°F (±1°C)
Resolution:	0.1°	0.1°
Ambient Operating Range:	15° to 150°F up to 90% non-condensing	15° to 150°F up to 90% non-condensing
Response Time:	30 second updates	30 second updates
LCD:	1.3" x 0.5" (33 mm x 13 mm)	1.3" x 0.5" (33 mm x 13 mm)
Lead Length:	39" (1 m)	39" (1 m)
Case Material:	Stainless Steel	Stainless Steel
Case Dimensions:	3.0" x 1.375" (76 mm x 27 mm)	3.47" x 1.1" (88 mm x 28 mm)
Power:	(1) 1.5V #LR754	(1) 1.5V #LR754
Mounting:	Front Flange	Back Flange
Weight:	2.5 oz (71 g)	3.5 oz (999 g)
Regulatory Listings:	CE NSF COMPONENT RoHS	CE NSF COMPONENT RoHS
Warranty:	1 year	1 year

DIGITAL PANEL METERS




Easily monitor the internal temperature of your coolers and freezers without opening the door. Our NSF-listed panel meters offer an easy solution to reading internal air temperatures perfect for use in walk-in refrigerators, display cases, holding and specialty cabinets, dairy cases, freezers and more. Our digital panel meters are suitable for a wide range of applications.

- ▶ **RETRO-FIT APPLICATIONS**
- ▶ **REMOTE INTERIOR TEMPERATURE READINGS**



	DM450	PM120-08	PMRH120	SP120	SP160-01
	Front Flange, Back Connect	Mini Rectangular, White	Mini Rectangular, Temp & Humidity	Square Solar Panel	Rectangular Solar
Temperature Range:	-40° to 450°F (-40° to 230°C)	-40° to 122°F (-40° to 50°C)	-12° to 140°F (-24° to 60°C)	-58° to 158°F (-50° to 70°C)	-58° to 158°F (-50° to 70°C)
Accuracy:	±2°F (±1°C) from -40° to 300°F ±2% of reading from 301° to 450°F	±1.8°F (±1°C) from -4° to 122°F (-20° to 50°C) ±3.6°F (±2°C) below -4°F (20°C)	±2°F (±1°C) ±5% RH from 30° to 75%RH/ at 32° to 122°F (0° to 50°C)	±2°F (±1°C)	±1°F (0.5°C) from 32° to 122°F (0 to 50°C) ±2°F from -4° to 32°F (-20° to 50°C) ±3.6°F/2°C <-4°F (-20°C) and > 122°F (50°C)
Resolution:	0.1°	0.1°	0.1°/1% RH	0.1°	0.1°
Ambient Operating Range:	0° to 150°F up to 90% non-condensing	0° to 120°F up to 90% non-condensing	0° to 120°F up to 90% non-condensing	0° to 120°F up to 90% non-condensing	0° to 120°F up to 90% non-condensing
Response Time:	30 seconds 10 second updates	30 seconds	5 seconds	30 seconds 10 second updates	10 second updates
LCD:	1.3" x 0.5" (33 mm x 13 mm)	1.875" x 0.625" (48 mm x 16 mm)	1.875" x 0.625" (48 mm x 16 mm)	1.875" x 0.625" (48 mm x 16 mm)	1.4" x 0.5" (36 mm x 13 mm)
Lead Length:	39" (1 m)	39" (1 m)	39" (1 m)	10' (3 m)	48" (1.2 m)
Case Material:	Stainless Steel	Polycarbonate	Polycarbonate	ABS	ABS
Case Dimensions:	3.0" x 1.375" (76 mm x 27 mm)	2.7" x 1.4" x 1.1" (69 mm x 36 mm x 28 mm)	2.75" x 1.5" x 1" (70 mm x 38 mm x 25 mm)	2.75" x 2.75" x .75" (70 mm x 70 mm x 19 mm)	4.5" x 1.125" x .625" (114 mm x 29 mm x 16 mm)
Power:	(1) 1.5V #LR754	(1) 1.5V AA	(1) 1.5V AA	Solar w/ battery back-up (1) 1.5V A76	Solar w/ battery back-up (1) 1.5V AAA
Mounting:	Front Flange	Optional Mounting Flange (Model 9302)	Optional Mounting Flange (Model 9302)	Hangs	Hangs
Weight:	3 oz (85 g)	2 oz (57 g)	2.5 oz (71 g)	2.5 oz (71 g)	3 oz (85 g)
Regulatory Listings:	CE  RoHS	CE  RoHS	CE  RoHS	CE  RoHS	CE  RoHS
Warranty:	1 year	1 year	1 year	1 year	1 year



	T158	TRH122M	TRH158-0
	Digital w/ Remote Sensor	Mini Thermometer Hygrometer	Min/Max Thermometer Hygrometer
Temperature Range:	(Internal) 32° to 122°F (0° to 50°C) (External) -58° to 158°F (-50° to 70°C)	14° to 122°F (-10° to 50°C)	32° to 122°F (0° to 50°C)
Accuracy:	±2°F (±1°C)	±2°F (±1°C)	±2°F (±1°C) ±5% RH
Humidity:	-	10% to 99% RH	25% to 90% RH
RH Accuracy:	-	±5% from 25% to 95% RH	±5%
Unit Dimensions:	5" x 1.5" x 3.5" (127 mm x 38mm x 89mm)	2.75" x .75" x 4.25" (17 mm x 19mm x 108mm)	5" x .875" x 3.5" (127 mm x 22mm x 89mm)
Resolution:	-	0.1°	0.1°/1.0%RH
Display - LCD	2.875" x 2.125" (73 mm x 54 mm)	1.5" x 0.5" (38 mm x 13 mm)	2.875" x 2.125" (73 mm x 54 mm)
Power:	(1) 1.5V Battery AAA	(1) 1.5V Battery AAA	(1) 1.5V Battery AAA
Mounting:	Hangs or Stands	Hangs	Hangs or Stands
Weight:	5.5 oz (156 g)	3 oz (85 g)	4.5 oz (127 g)
Regulatory Listings:	CE  RoHS	CE  RoHS	CE  RoHS
Warranty:	1 Year	1 Year	1 Year