

Model: 50W-70AA

Function: Digital Thermometer

Specifications:

Physical Size: Plastic Frame - 58 x 40 mm

Module Thickness: 7.0 mm (battery holder not included)

LCD Screen: 49.0 x 21.9 mm

Digit Height: 17.0 mm

Temperature Range: -50°C (-58°F) ~ 70°C (158°F)

Accuracy: ±1°C

Resolution: > -20°C (°F), 0.1°C (°F); < -20°C (°F), 1°C (°F)

Electrical Specification:

Power Source: 1.50 volts; 1 pc of UM4

Operating Voltage: +1.30 ~ + 1.65 volts

Low Power Warning: Full display blinking when battery voltage less than 1.35 volts

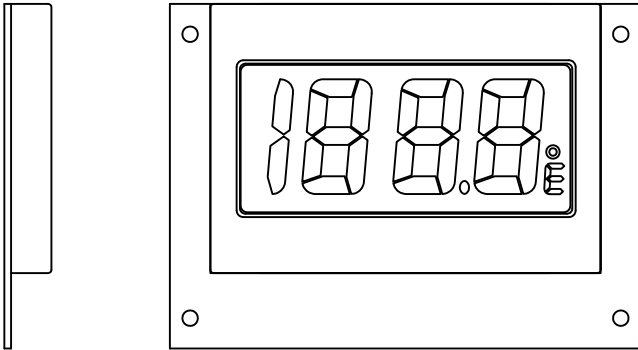
Current Drain: standby 2uA typical, operating 60 uA typical

Operation Temperature: -10 ~ +50 °C

Storage Temperature: -20 ~ +60 °C

Available in °C or °F

Sampling Cycle: 10 sec



Model: 50W-70AB

Function: Two Sensors Thermometer

Specifications:

Physical Size: Plastic Frame - 58 x 40 mm

Module Thickness: 7.0 mm (battery holder not included)

LCD Screen: 49.0 x 21.9 mm

Digit Height: 17.0 mm

Temperature Range: -50°C (-58°F) ~ 70°C (158°F)

Accuracy: ±1°C

Resolution: > -20°C (°F), 0.1°C (°F); < -20°C (°F), 1°C (°F)

Electrical Specification:

Power Source: 1.50 volts; 1 pc of UM4

Operating Voltage: +1.30 ~ + 1.65 volts

Low Power Warning: Full display blinking when battery voltage less than 1.35 volts

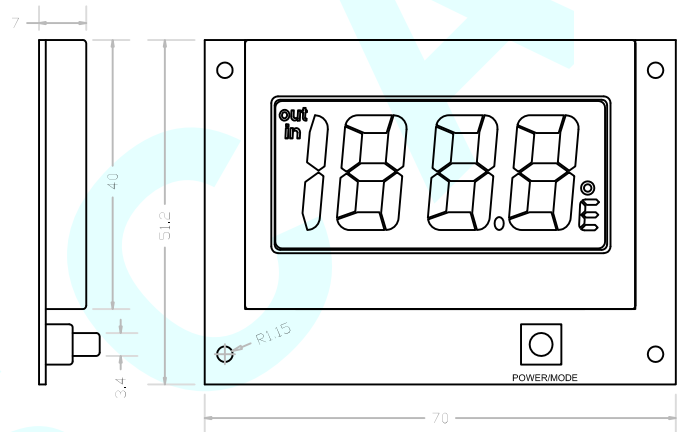
Current Drain: standby 2uA typical, operating 60 uA typical

Operation Temperature: -10 ~ +50 °C

Storage Temperature: -20 ~ +60 °C

Available in °C or °F

Sampling Cycle: 10 sec



Model: 50W-70AC

Function: Thermometer Clock

Specifications:

Physical Size: Plastic Frame - 58 x 40 mm

Module Thickness: 7.0 mm (battery holder not included)

LCD Screen: 49.0 x 21.9 mm

Digit Height: 17.0 mm

Temperature Range: -50°C (-58°F) ~ 70°C (158°F)

Accuracy: ±1°C

Resolution: > -20°C (°F), 0.1°C (°F); < -20°C (°F), 1°C (°F)

Electrical Specification:

Power Source: 1.50 volts; 1 pc of UM4

Operating Voltage: +1.30 ~ + 1.65 volts

Low Power Warning: Full display blinking when battery voltage less than 1.35 volts

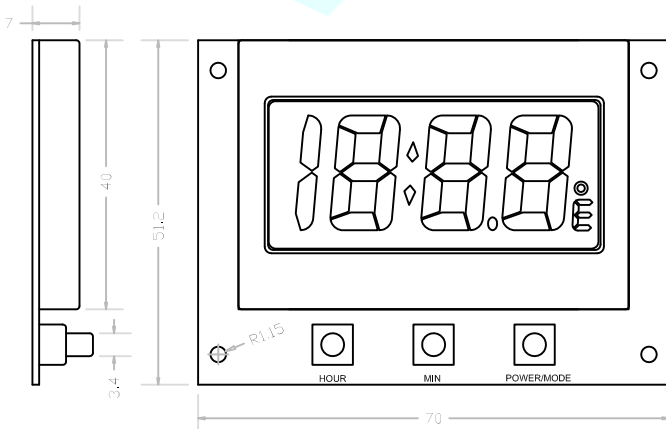
Current Drain: standby 2uA typical, operating 60 uA typical

Operation Temperature: -10 ~ +50 °C

Storage Temperature: -20 ~ +60 °C

Available in °C or °F

Sampling Cycle: 10 sec



Model: 50W-70AD

Function: Two Sensors Thermometer with Clock

Specifications:

Physical Size: Plastic Frame - 58 x 40 mm

Module Thickness: 7.0 mm (battery holder not included)

LCD Screen: 49.0 x 21.9 mm

Digit Height: 17.0 mm

Temperature Range: -50°C (-58°F) ~ 70°C (158°F)

Accuracy: ±1°C

Resolution: > -20°C (°F), 0.1°C (°F); < -20°C (°F), 1°C (°F)

Electrical Specification:

Power Source: 1.50 volts; 1 pc of UM4

Operating Voltage: +1.30 ~ + 1.65 volts

Low Power Warning: Full display blinking when battery voltage less than 1.35 volts

Current Drain: standby 2uA typical, operating 60 uA typical

Operation Temperature: -10 ~ +50 °C

Storage Temperature: -20 ~ +60 °C

Available in °C or °F

Sampling Cycle: 10 sec

