SOLAR DIGITAL INDUSTRIAL THERMOMETER MODEL AAD

WGTC WEKSLER GLASS THERMOMETER CORP.

CAT. NO. AADHFC ▶

Bi-directional solar panels collect light from multiple surfaces for assured response.

Records the maximum and minimum temperatures and stores them until reset or power is lost.

SPECIFICATIONS

CASE: High impact ABS black plastic

STEM: 3 1/2": zinc 6": zinc and aluminum

CONNECTION: 1 1/4" - 18 UNEF Brass jam nut

SENSOR: Glass passivated thermistor

RANGE: -58° to 302°F (-50 to 150°C), field-switchable between °F & °C

DISPLAY: LCD, black character, 1/2" high with gray background

ILLUMINANCE: Bi-directional solar collectors, 10 Lux

UPDATE TIME: 6 times per minute

ACCURACY: Greater value of 1° or 1% of reading

RESOLUTION: 0.10° between -58° to 199.9°F (-50° to 93°C)

RECALIBRATION: Internal potentiometer

ENVIRONMENTAL CONDITIONS:

Ambient Temperature: -30° to 140°F (-35° to 60°C)

Ambient Temperature Error: None

Maximum Humidity: 100%

See page 5 for thermowell dimensions.

The solar-powered AAD Series Thermometer fits any standard industrial thermometer well. The bold, hi-contrast display is easily read from greater distances than the typical glass tube thermometer. The unique design includes bi-directional solar panels, allowing the unit to collect light from multiple planes.

The AAD Series Industrial Thermometer is furnished in one standard temperature range (-58 to 302°F & -50 to 150°C) which is switchable in the field greatly reducing inventory requirements.

CATALOG NUMBER	STEM LENGTH
AADHFC	3$^1/_2$"
AADLFC	6"

Customer _____

Project _____

Engineer _____

PRO or P.O. # _____