

\*Patented Bi-Directional Solar Panels

°F/°C Switch

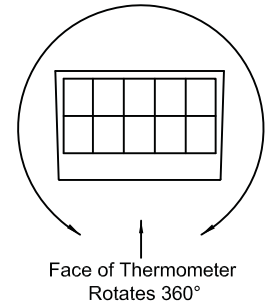
Adjustable 180°

3/4" NPT Brass Separable Socket

Basic Catalog No.	Stem Length
CDX935	3.5"
CDX960	6.0"

\*Add Range No. to Cat. No. (example CDX935-85)

Range Number	Temperature Range
85	-58 to 302°F/C



General Specification

Case: High impact ABS black plastic  
 Stem: Aluminum, 3½" or 6"  
 Connection: ¼"-18 UNEF Brass Jam Nut shown with separable socket (well)  
 Sensor: Glass passivated thermistor  
 Range: -58° to 302°F (-50° to 150°C) field-switchable between °F & °C  
 Display: LCD, black character, ½" high with gray background  
 Illuminance: Bi-directional solar collectors, 35 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), 1° above 200°F  
 Recalibration: Internal potentiometer  
 Environmental Conditions:  
 Ambient Temperature: -30° to 140°F (-35° to 60°C)  
 Ambient Temperature Error: None  
 Maximum Humidity: 100%

Customer: \_\_\_\_\_

Project: \_\_\_\_\_

Engineer: \_\_\_\_\_

Pro or PO#: \_\_\_\_\_

<b>MILJOCO</b>		
CORPORATION 200 Elizabeth Street, Mt. Clemens, Michigan 48043 USA		
SCALE: None	APPROVED BY:	DRAWN BY: HMT
DATE: 7/15/03		REVISED:
<b>LCD Solar Digital Industrial Thermometer</b>		
PART NUMBER: CDX935/CDX960	DRAWING NUMBER: 127-74	
DIMENSIONS: Inches [Metric] Inches: .xx ± .010 .xxx ± .005 [Metric]: .xx ± .25 .xxx ± .13		