

## 255-212D Floating/Submersible Min-Max Thermometer

The **255-212D Min/Max Thermometer** features a digital display and extended probe suitable for reading water temperature in an evaporation pan (NovaLynx 255-200). The unique base on which the probe is mounted can be configured to float on the surface or rest on the bottom of the evaporation pan.

### Floating Configuration

Two floats are installed on the base to keep the thermometer probe approximately ¼" below the surface of the water. A solar radiation shield shades the tip of the probe from direct sunlight. Anchor lines attached to the rim of the evaporation pan keep the float near the center of the evaporation pan. The display is waterproof and can be mounted in a convenient location outside of the pan.

### Submerged Configuration

The floats are removed and the probe placed in the evaporation pan on the south side (Northern Hemisphere) of the pan so that the thermometer is shaded. A non-magnetic wire handle is fastened to the base and hooked over the rim of the evaporation pan to keep the probe from moving.



### Features

- Easy to read LCD display
- Minimum / Maximum / Current readings in Celsius or Fahrenheit
- NIST-Traceable certificate

Type	Digital minimum-maximum thermometer with remote probe
Display	0.25" LCD, 3.5 digit
Cable Length	120" (305 cm)
Range	-50° to +300° C or -58° to +572° F
Accuracy	±1°C (-20 to 100°C)
Resolution	0.1° (-19.9 to 199.9°C); otherwise 1°C
Materials	Stainless steel hardware, white Delrin base, white powder-coated aluminum solar radiation shield, polypropylene floats
IP Rating	IP61
Battery	Button cell, 1.5V
Size	11-1/4" long without floats, 13-1/2" with floats
Weight / Shipping	1 lb / 3 lbs (0.5 kg / 1.4 kg)

### Ordering Information

255-212D Floating/Submersible Min-Max Thermometer, Digital C/F