

# NEW! WEATHER STATIONS

Celestron offers a line of digital weather stations for your home or other location. All come complete with a wireless outdoor sensor that transmits data to the receiver where the information is displayed on the LCD screen. The receiver can be placed in any room – kitchen, family room, bedroom, dining room, office, den, or other convenient location. Temperature and other information from indoors or outdoors is easily seen along with various other weather related data. Each weather station has its own unique features, but all offer state-of-the-art technology.



Compact Weather Station  
#47001



Compact Barometric  
Weather Station  
#47003



Deluxe Compact Weather Station  
#47005



Large Format LCD  
Weather Station  
#47007



Deluxe Weather Station  
#47009



4 Color LCD  
Weather Station  
#47011

## WEATHER STATION FEATURES

Item #	47001	47003	47005	47007	47009	47011
<b>4-color LCD – displays information in bright colors</b>						✓
<b>Temperature – displays indoor and outdoor in either F or C</b>	✓	✓	✓	✓	✓	✓
<b>Humidity – displays indoor and outdoor with built-in hygrometer</b>	✓	indoor only	✓	✓	✓	✓
<b>Weather Forecast – indication of current weather and atmospheric pressure shown with built-in barometer</b>	icons only	✓	✓		✓	✓
<b>Clock – digital quartz for accurate time</b>	✓	✓	✓	✓	✓	✓
<b>Calendar – displays month, day, day of week</b>	✓	✓	✓	✓	✓	✓
<b>Wind Speed and Direction – information received from supplied Anemometer</b>					✓	
<b>Wind Gust – average gusts and alarm function</b>					✓	
<b>Wind Chill – combination of temperature and wind speed and has alarm function</b>					✓	
<b>Ice Alert – alert when outside temperature falls to 39.2° F (4° C) or below</b>					✓	
<b>Heat Index – combines effects of temperature and humidity</b>					✓	✓
<b>Dew Point – measures saturation of the air to get condensation</b>					✓	✓
<b>Rain Measurement and History – obtained from supplied rain gauge</b>					✓	
<b>Alert – minimum and maximum for indoor and outdoor temperature</b>	indoor only	✓	✓	✓		
<b>Alert – minimum and maximum for indoor and outdoor humidity</b>			✓			
<b>Moon Phase</b>	✓	✓	✓			✓
<b>Tide – current information displayed</b>		✓				
<b>Alarm Clock – with snooze</b>	✓	✓	✓	✓	✓	✓
<b>Batteries Required for Receiver (user supplied)</b>	2AAA	2AA	2AA	2C	6AA	
<b>Batteries Required for Sensor (user supplied)</b>	2AAA	2AA	2AAA	2AA	4AA	
<b>Receiver Weight</b>	5 oz (142g)	8 oz (227g)	14 oz (397g)	25 oz (709g)	15 oz (425g)	10 oz (284g)
<b>Receiver Size (inches)</b>	3.1x1.8x5.6	3.8x2.5x6.7	4x1x10	8.3x3x10.3	7.6x1.1x4.5	2.8x2.5x8.4
<b>Receiver Size (mm)</b>	(79x46x142)	(97x64x170)	(102x25x254)	(211x76x262)	(193x28x114)	(71x64x213)