

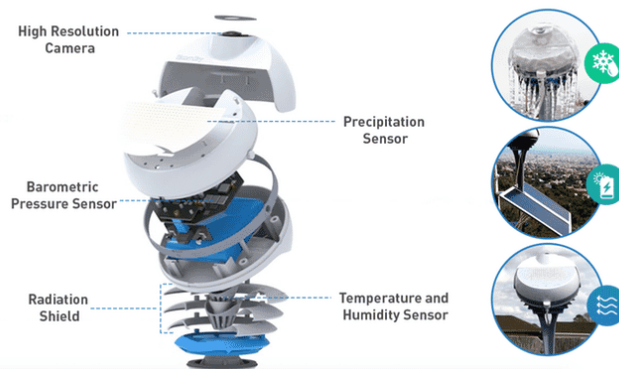


# DISCONTINUED: BloomSky SKY2 Weather Station with HD Camera

## Product Images



### THE INNERWORKINGS OF SKY2



## Short Description

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**The BloomSky SKY2 5-in-1 weather camera station accurately measures temperature, humidity, barometric pressure, and precipitation (detection only).**

Its HD smart weather camera with its ultra-wide angle lens (170 degrees) turns on at dawn and turn off at dusk based on local area sunrise and sunset times, capturing an image of the sky every few minutes. The images and day's timelapse can be shared via the free BloomSky app, and historical data is available to station owners via an owner dashboard.

The SKY2 comes with a solar panel and [MOUNT](#) for easy installation. The SKY2 can be paired with a [STORM](#) accessory to measure wind speed and direction, precipitation quantity and UV.

## Description

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# A Smarter Way to View The Weather

### Key Features

#### On-Demand Weather

Find out what the weather looks like right now to plan your day efficiently

#### Time-lapse Videos

Check, view and share captivating time-lapse videos of today's weather and the days prior

#### Real-time Notifications

Stay ahead on the latest weather trends with optional alerts pushed to your mobile device

#### Publish your Weather

Share and save photos, videos, and weather data through the app to your family, friends and followers

#### Locations that Matter

Locate, follow and share the weather from many [BloomSky locations placed around the world](#)

# Additional Information

Promotion	The BloomSky SKY2 is no longer available. See our full range of <a href="#">WiFi Weather Stations</a>	
Brand	BloomSky	
Explanation	Measurements	<ul style="list-style-type: none"><li>• Operating temperature range: -20°C to 55°C. Temperature accuracy: ±0.3°C (max)</li><li>• Relative humidity range: 0-100% RH. Relative humidity precision: ± 3% RH (typ. 10-90% RH).</li><li>• Absolute pressure range: 300-1100hPa (equi. to +9000 m or ~-500 m above/below sea level). Absolute pressure precision: ± 1 hPa (typ. 950 -1050 hPa, 0~ +40°C)</li></ul>
	Camera	<ul style="list-style-type: none"><li>• HD camera with ultra-wide angle lens (170 degree)</li><li>• Max resolution of original image: 1920 x 1072</li><li>• Transmitted image size: 640 x 640</li><li>• Image capture frequency: ~5 minute intervals during daytime, more frequent in first and last hour each day</li><li>• Upload frequency: ~5 minutes, or when a sudden change of temperature greater than 2°C in 20 seconds or start of precipitation is detected.</li></ul>
	Charging options	<ul style="list-style-type: none"><li>• A/C Input: 100-240V~50/60Hz (worldwide use),</li><li>• A/C Output: DC 12V-2A. Approximate operating time: up to two weeks per charge</li><li>• Solar Panel Output: DC 12V-1A. Approximately 10-12 hours per week of direct sunlight will fully charge the internal battery</li></ul>
	Wireless	<ul style="list-style-type: none"><li>• WLAN Standard: Single-band 2.4GHz IEEE 802.11b/g/n</li><li>• Frequency Range: 2412 MHz ~ 2462 MHz (2.4 GHz ISM Band)</li><li>• Number of Channels: 2.4GHz: Ch1 ~ Ch11</li><li>• Bluetooth V4.0 of 1,2,3 Mbps</li></ul>

Ideal For	Amateur, Gardeners, Agronomy
Power	Battery only
Dimensions	~6" (15.25cm) Diameter, ~5" (12.7cm) Height (without mounting pole)
Batteries	<ul style="list-style-type: none"><li>• Solar-powered via a rechargeable lithium-ion battery</li><li>• Battery operating and charging temperature range: -4°F (-20°C) to 131°F (55°C)</li></ul>
Power	Solar

## Additional Options

Mounting Option	MOUNT (mounting bracket for SKY2/STORM)
UK Mains Adaptor	Include a UK plug adaptor
	I don't need a UK plug adaptor