



Call our friendly team on
01243 558280

Weather Shop
Ford Lane Business Park
Ford, West Sussex
BN18 0UZ
www.weathershop.co.uk



National Geographic 7-in-1 WiFi Weather Station - includes Light Intensity, UV, Ice/Frost Alert

Product Images







Short Description

View your weather on the colour display, mobile app or online! The National Geographic 7-in-1 Wi-Fi weather station combines a unique compact design with the ability to publish your weather conditions online via WiFi connect

Description

The 7-in-1 outdoor sensor reliably transmits measured values for wind speed, wind direction, humidity, temperature, rainfall, UV level and light intensity to the display console. You'll see current and historical values on the colour display. Your weather forecast for the next 12 hours is depicted by six graphic symbols.

Don't be caught out by weather extremes: an alert can be set to notify you if minimum/maximum temperatures are exceeded. There is also a special frost / ice warning alarm.

Key Features

- 5.7" colour display for detailed time and weather information
- Connects to the Internet via a WiFi connection and once connected synchronises the time and date.
- Weather conditions can be uploaded to popular weather websites www.wunderground.com, www.weathercloud.net and www.awekas.at
- View your live weather data on your Android or iOS mobile device via the Wunderground app.
- Weather forecast (sunny, partly cloudy, cloudy, rainy, stormy, snowy)
- Indoor temperature (-40°C to 70°C) and humidity (%) with Comfort indicator
- Outdoor temperature (-40°C to 80°C) and humidity (1% to 99%~~%~~)
- Light intensity (Klux / Kfc / W/m²)

- UV Index (1 to 15+)
- Suburn time
- Wind direction and speed (gusts & average) up to 180 km/h
- Beaufort index (scale for classifying wind strengths)
- Rainfall (0 to 19999mm) with history (hour / day / week / month / total)
- Air pressure (540 to 1100hPa) (hPa/bar) (relative and absolute)
- Perceived outdoor temperature weather index for dew point, wind chill factor and heat index
- Weather trend indicator
- Moon phase
- Alarm with snooze function
- Internal memory: records measured values, plus Min/Max for the past 24 hours)
- Temperature alarm & Ice/frost warning
- Display console has wall bracket and table stand
- Three different display brightness levels: High / Low / Off
- Supports firmware updates
- Receives weather data from the 7-in-1 sensor via 868 MHz
- Expandable - Monitor children's bedrooms/greenhouse etc with up to seven [temperature & humidity sensors \(item no: BR-7009999\)](#)

Additional Information

Promotion	Out of Stock - next stock due late January 2024
Brand	National Geographic
Contents	<ul style="list-style-type: none">• Indoor base station/display unit with integrated stand• 7-in-1 multi outdoor sensor suite• Short mounting pole• Mounting shoe• Pipe clamp• Screws• Power adaptor for display unit with UK 3 pin plug and cable• User manual
Ideal For	Education, Amateur, Interested, Gardeners
Dimensions	136 x 168 x 24 mm (W x H x D) (display console)
Batteries	Display console (base station): 1 x CR2032 button cell type backup battery (included) Outdoor sensor suite: 3 x AA batteries (not included)
Power	Display console (base station): mains power, with battery backup
Sensors	<ul style="list-style-type: none">• The 7-in-1 outdoor sensor suite includes sensors for wind speed, wind direction, humidity, temperature, precipitation, light intensity and ultra-violet light (UV)• Wireless transmission range to base station: 150 metres (in line of sight)• RF frequency: 868 MHz.
Installation	The very compact and multifunctional outdoor sensor requires only a small space. A pipe clamp and screws are already included for attachment to poles (pipe diameter of about 25-33 mm), such as the optional Universal Mounting Pole Kit.

Additional Options

Add Optional Additional Temperature & Humidity Sensors

Wireless Temperature & Humidity Sensor (BR-7009999)

Batteries

3 x AA Alkaline 1.5V Batteries

Mounting Options

Universal Mounting Pole Kit (WS-7717) - Limited Offer

Universal Crank-shaped Mounting Pole Kit (WS-7715-CRANK)