

BRESSER 7-in-1 Weather Station Air-Mon

Enhanced living comfort and healthy air – this is what the weather station with app provides, offering a plethora of weather information and data on current air quality.

- Home weather station with air quality monitor including a 7-day forecast
- Measures temperature, humidity, wind speed/direction, precipitation, light intensity, UV levels, air pressure
- Air quality: PM2.5, PM10, NO2, SO2, O3, CO, AQI (Air Quality Index); with comfort level traffic light
- Dimensions: 140 x 240 x 20 mm; Weight: 1.078 g
- Scope of delivery: Base station, 7-in-1 multi-sensor, power adapter, instructions
- Current weather and 7-day forecast with max/min temperatures
- Weather and air quality alert functions
- Expandable with additional sensors (not included): Thermo-Hygro, soil, pool, PM2.5/10, CO2, HCHO/VOC sensor



Product information "BRESSER 7-in-1 Weather Station Air-Mon"

A breath of fresh air for fresh air enthusiasts, the **BRESSER 7-in-1 Weather Center Weather Station Air-Mon** merges **locally measured weather data** with **current internet air quality values** for your home, featuring a **modern weather station with app** and **color display**.

Weather station with outdoor sensor for a complete meteorological overview

Quickly mounted, the **7-in-1 wireless sensor** in conjunction with the stylish base station including **integrated thermo-hygrosensor** and **barometer**, swiftly delivers accurate measurements. Look forward to local information about **temperature, humidity, air pressure, wind speed, wind direction, precipitation, UV levels, and light intensity**. For a broader weather outlook, just check the reliable **7-day forecast including maximum and minimum temperatures**. Retrieve meteorological history through the **max/min value memory**.

Fully connected – smart use of the Wi-Fi weather station

Specific **current air quality values** appear via the **Wi-Fi connection** on the **elegant color display**. Not at home? Access all data via the intuitive **ProWeatherLive App** or through a web browser – anytime, anywhere!

Breathe deeply again with the air quality monitor

The air we breathe matters – protecting our health from pollutants around us is crucial. Therefore, the weather station displays the **6 most important pollutant values** in your environment: **carbon monoxide, nitrogen dioxide, sulfur dioxide, ozone**, as well as **fine particulate matter PM2.5** and **PM10**. And because these are many values, the **AQI (Air Quality Index)** provides a summarized assessment of the **current air quality**.

Red, yellow, or green – the traffic light as a comfort indicator

Is the air too poor for Sunday coffee on the terrace? The **comfort level traffic light**, available for each **air quality factor**, gives the answer. Conveniently, **indoor temperature** and **humidity**, as well as **UV radiation**, are also equipped with a traffic light indicator. This allows you to see at a glance the status of **indoor climate** and the likelihood of **sunburn**.

Premium weather station with additional potential: the extensions

In addition to its main functions, the **weather station** already includes useful features such as **automatic time display, moon phases, and an alarm clock**. A well-rounded package indeed. And there's more: The **BRESSER weather station**, with rain gauge, wind gauge, and more, can be tailored to your individual needs with optionally available additional sensors. Optional devices (not included) allow you to easily check, for example, the pool temperature, soil moisture in your flowerbed, or indoor climate in multiple rooms. A CO2 sensor (not included) and an HCHO/VOC sensor (not included) provide even more insights into local air quality. Browse through the **compatible BRESSER accessories** for individual extensions.

Make the **7-in-1 Weather Center Weather Station Air-Mon** the new centerpiece of your home.

BASE STATION FEATURES

- Weather station with air quality monitor
- Wi-Fi connection for retrieving and sharing local data on platforms like ProWeatherLive, WeatherUnderground, and Weathercloud
- Display of internet data on local AQI (Air Quality Index) and the 6 key pollutants (PM2.5, PM10, NO2, SO2, O3, CO)
- Comfort level traffic light for air quality measurements, UV levels, and indoor climate
- Display of precise measurements from the 7-in-1 outdoor sensor (Outdoor temperature, humidity, wind speed, wind direction, precipitation, UV levels, light intensity)
- Indoor temperature (°C/°F) and humidity
- Current weather and 7-day forecast with max/min temperatures
- Air pressure
- Weather and air quality alert functions
- Weather data calibration
- Max/min value memory
- Time and date (internet time synchronization)
- Moon phase, sunrise and sunset
- Alarm clock with snooze function and frost warning
- Expandable with the following optional sensors for direct measurement on site:
 - Up to 3x thermo-hygro, soil, and/or pool sensor (not included)
 - 1x PM2.5/10 sensor (not included)
 - 1x CO2 sensor (not included)
 - 1x CO sensor (not included)
 - 1x HCHO and VOC sensor (not included)
- Suitable for table or wall mounting
- Power supply: AC adapter (included), CR2032 backup battery (not included)

7-IN-1 OUTDOOR SENSOR FEATURES

- Measuring temperature and humidity
- Measuring wind speed, direction, and precipitation
- Measuring UV levels and light intensity
- Solar panel for extending battery life
- Range: up to 150 m
- Power supply: 3x AA batteries (not included)

SCOPE OF DELIVERY

- Base station
- 7-in-1 wireless sensor
- Power adapter
- Operating instructions

Barometric air pressure range (mbar) from:	540
Barometric air pressure range (mbar) up to:	1100
Batteries included:	0
Batteries needed 2):	3x AA (Mignon), 1.5V
Batteries required:	1
Colour:	grey
Display height (cm):	9.3
Display size (diagonal in cm):	21.3
Display width (cm):	19.3
Extended warranty (years):	5
Features:	Alarm clock function, Automatic Internet Time, Beaufort Index, CO2 traffic light, Compatible with online weather platforms, Ice warning, Indoor climate indicator, Max./min. value memory, Moon phases, Snooze function, Sunrise and sunset, WIFI, Weather forecast, Weather index, Weekday display, multicolour display
Height of the largest digit on the display (cm):	1.5
Indoor sensor humidity measuring range from (%):	1
Inside temperature (°C) from:	-5
Inside temperature (°C) up to:	50
Material:	Plastic
Measurement accuracy outside humidity (%):	3.5
Measurement accuracy outside temperature (°C):	1
Measurement function:	Barometric pressure, Humidity, Light intensity, Precipitation, Temperature, UV level, Wind Direction, Wind speed
Measurement range for indoor humidity sensor up to (%):	90
Measurement range for outdoor humidity sensor from (%):	1
Measurement range for outdoor humidity sensor up to (%):	99
Net Weight total (incl. accessories) (g):	1078
Net weight (without access.) (g):	453
Number of sensors included in the package:	1
Outside temperature (°C) from:	-40
Outside temperature (°C) up to:	60
Power supply 1):	Batteries, DC 5V 1A
Supported weather cloud services:	ProWeatherLive, WSLink-App, Weather Underground, Weathercloud
Total height (mm):	20
Total length (mm):	140
Total width (mm):	240
Transmission frequency (MHz):	868
Transmission range (m):	150
Typ [Batteries]:	AA
Type of mounting:	Stand, Wall bracket