

# RainwiseNET® Online Data Portal

Our cloud-based weather dashboard portal centers around the **IP-100 Weather Station Internet Gateway**. The IP-100 receives data from our RainWise MK-III 418Mhz or MK-III-LR weather station and makes data available to a suite of peripheral devices including standard computer based Internet access and mobile Apple and Android based devices.

**Maximize global access for real-time weather monitoring and forecasting anytime, anywhere**



Get global access **FREE** via **RainwiseNET™**  
with the purchase of our **IP-100 Network Interface Gateway**



[www.rainwise.com/ip100](http://www.rainwise.com/ip100)

[www.rainwise.net](http://www.rainwise.net)

RainwiseNet™, the on-line dashboard for RainWise weather stations equipped with an IP-100 Network Interface, uploading real time data and displaying it from any web browser. RainwiseNET™ cloud hosting provides up to the minute weather data from your weather station. No computer is needed when using the IP-100 interface. The IP-100 connects directly to your router. Weather data is received wirelessly from the MK-III and sent on to the cloud.

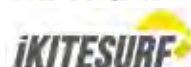
[www.rainwise.com/mk3lr](http://www.rainwise.com/mk3lr)

**The RainwiseNet™ BASIC subscription** comes free with your purchase of the IP-100 network interface. Once you register your station the basic package provides real time access to your weather data, up to 2 years of on-demand data archiving, and the ability to export your data in an excel spreadsheet format. You also can access RainwiseNET™ through a separately acquired Apple or Android app for your mobile devices.

Our IP-100 is *Rapid Fire* enabled directly to the **Weather Underground**. Your weather station doesn't need a PC to upload to wunderground.com. With an ultra-fast refresh rate of every 3-5 seconds, new data is updated instantly on the wunderground.com website right before your very eyes! Join the Weather Underground's PWS network and get free forecasting for your front door!



RainwiseNET™ gives you the option to join these additional weather partners at no extra cost. Upload your weather data through a simple on-line registration.



**Get your current weather data in a glance with our easy to read dashboard**



RainwiseNet™ displays these weather conditions with a refresh rate of 1 minute or less:

- Wind Direction & Speed
- Precipitation
- Insolation
- Humidity
- Pressure
- Almanac
- Local Forecast

**The Standard IP-100 API**

RainWise provides an XML interface to its IP-100 Gateway device which is available only on a direct LAN connection (Ethernet and/or WIFI) to the IP-100. Returned in the XML response is detailed Weather Sensor information and weather data provided by the RainWise Station (MK-III, AgroMET, PVMET 300 & other MK-III based weather stations) that the IP100 is receiving data from.

**The Custom RainwiseNet™ API**

RainWise can provide an XML interface that allows approved 3rd party partner & clients to access Online weather data from the RainwiseNet™ cloud database.

**Upgrade to PRO  
for just \$60 yr**

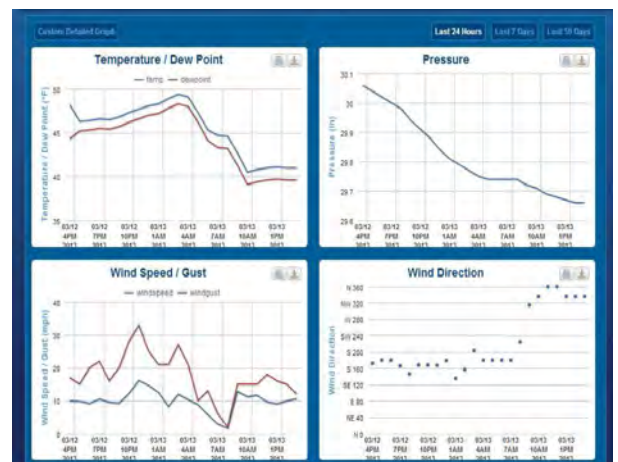
**Upgrade to RainwiseNET™ PRO for additional features**

Upgrade your Basic subscription anytime to **RainwiseNet™ PRO** and get all-of-the-above features plus these advanced features

- Color graphs of current and historical data
- Alarms and alerts on screen and sent by email or SMS-programmable for any sensor
- Customizable Reporting
- Export your data by date range or sensor
- Export in multiple formats
- Expanded administrative options
- Personalize your weather page with your own text & links
- Upload photos to share with your visitors

Report for Bar Harbor, Maine

Date/Time	Temperature	Humidity	pressure	Wind Speed	Wind Gust	Rainfall	Leaf Wetness	Irradiance	inside Temp
00:00	32.9	79	30.09	15.1	30.3	0.00	0		58.8
01:00	32.6	79	30.08	14.2	31.5	0.00	0		58.6
02:00	32.3	80	30.07	14.2	30.1	0.00	0		58.7
03:00	32.1	80	30.07	13.9	28.9	0.00	0		58.6
04:00	32.0	80	30.07	14.6	28.9	0.00	0		58.5
05:00	31.9	81	30.07	13.5	28.7	0.00	0		58.5
06:00	31.9	80	30.07	14.1	28.3	0.00	0		58.5
07:00	32.3	79	30.08	14.7	28.2	0.00	0		58.8
08:00	33.5	75	30.08	14.3	30.3	0.00	0		59.2
09:00	35.5	70	30.08	12.3	25.4	0.00	0		60.3
10:00	37.6	65	30.08	14.3	34.5	0.00	0		61.9
11:00	39.8	59	30.08	14.0	30.5	0.00	0		62.2
12:00	41.5	55	30.07	13.5	31.0	0.00	0		62.5
13:00	42.6	53	30.07	13.5	30.1	0.00	0		62.2
14:00	43.5	51	30.08	12.7	31.5	0.00	0		61.9
15:00	43.2	51	30.09	12.5	31.2	0.00	0		62.1
16:00	43.2	52	30.10	13.7	21.9	0.00	0		61.9



# Get your weather anytime and any where with our mobile apps

The IP-100 delivers instant mobile real-time weather data to your mobile devices via an Apple platform RainWise app or Android platform app. Your weather data right at your fingertips!



- Includes displays for**
- Humidity
  - Barometric Pressure
  - Rain
  - Temperature
  - Wind Chill
  - Dew Point

## iTunes Apple app available through the iTunes Store



When in range of your IP-100 residential wireless network, this app allows your iPhone to display automatically enabled data detection with fast data update every 2-3 seconds.

Ver. 1.0 comes with the classical RainWise Weather Oracle screen display with similar functionality.

Line graphs for all weather parameters for today and yesterday's data. Weather data right at your fingertips - where ever you are!

## Android based platform app available through Google Play Store

Requires a one-time App Activation fee of \$19.95. Fee activates one weather station, app is then downloadable to multiple devices

- Minimum AndroidOS version 4.0 required
- Dashboard updates every 3-5 seconds.

