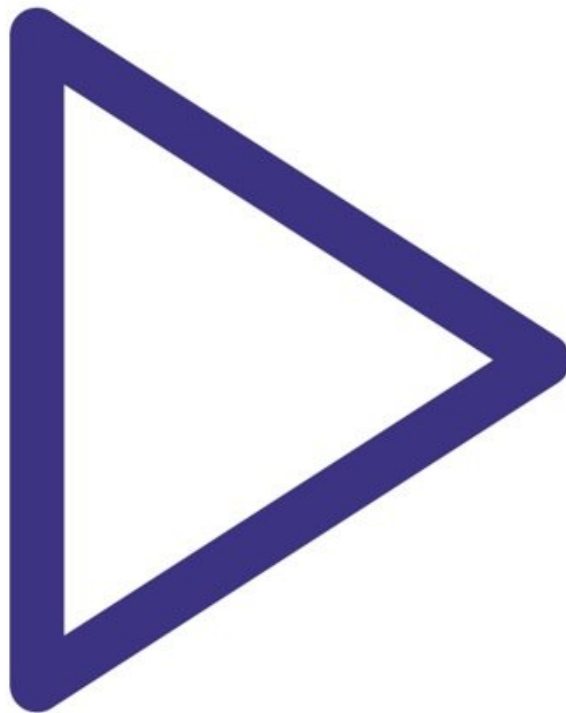




AA Quick Start Guide

The quick start guide will help you set up and start using your Aeroqual Ranger™

Written By: StJohn Vuetilovoni

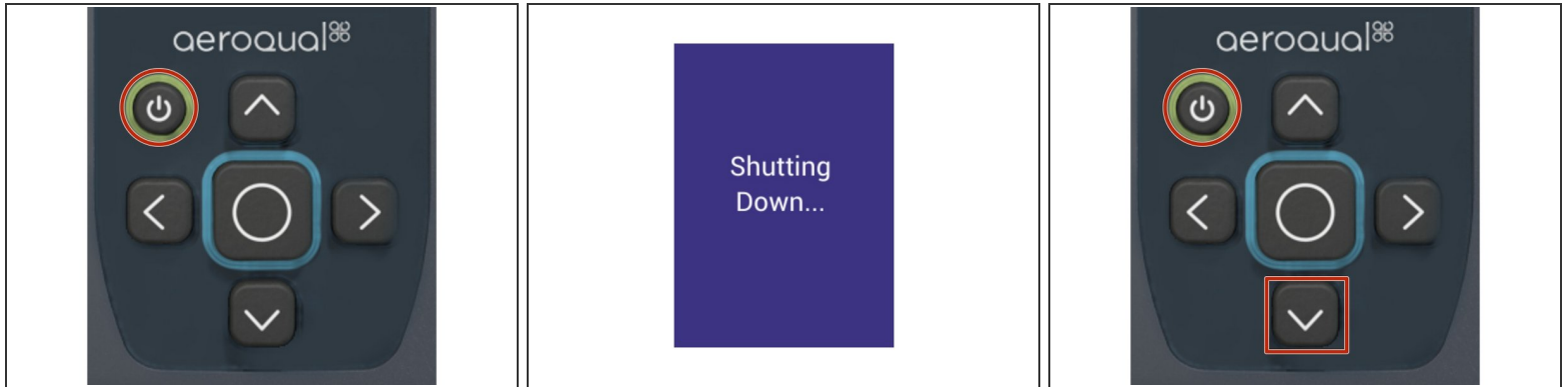


Step 1 — Powering on Ranger



- Press the **POWER** button to power on the instrument.
- An LED will illuminate on the front of the display.
- Please wait 15 seconds for the start-up sequence to complete.
- From the splash screen, press **ANY BUTTON** to proceed.

Step 2 — Powering off Ranger



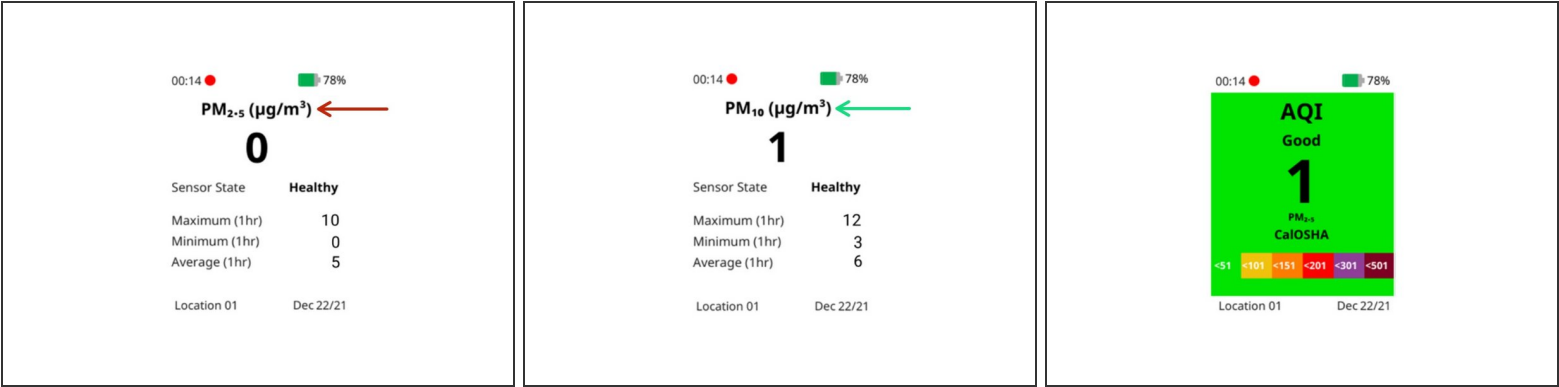
- Press and hold the **POWER** button for five (5) seconds.
 - Please wait for the shut-down screen to appear.
 - The instrument will now power off.
- ❗ In the event the instrument experiences an irrecoverable failure, a hard reset can be performed by holding the **POWER BUTTON** and **DOWN ARROW** simultaneously for 20 seconds.

Step 3 — Main screen




- ① Upon startup, the main data display page will be shown.
- ① The main screen contains real-time measurement data coming from the sensor head connected to the instrument. On the top, it displays time, recording status, Wi-Fi connection status, and battery/charging status. On the bottom, it displays Location ID and date.
- Press the **LEFT** and **RIGHT ARROWS** to navigate between Summary, Detail, and AQI display screens.
- ① The AQI screen is available only while using the PMX sensor head.

Step 4 — Data and AQI Screens



- ❗ If the sensor head is able to measure more than one parameter, then a Detail screen is available for each parameter.
- Scroll through each parameter's Detail screen by using the **LEFT** and **RIGHT** arrows.
- ❗ An Air Quality Index (AQI) will be visible if the AQI feature is turned On
- Scroll through the AQI screens by using the **LEFT** and **RIGHT** arrows.
- ❗ The AQI screen is only available while using the PMX sensor head.

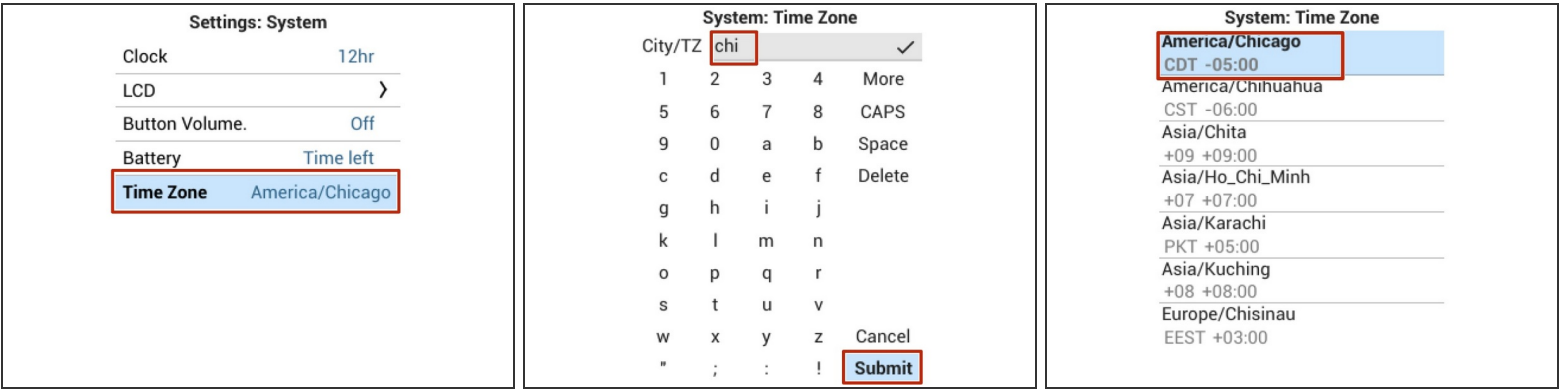
Step 5 — Configure Settings

A close-up photograph of the Aeroqual device's control panel. The panel is dark blue with several buttons. A red circle highlights the left arrow button, which is located to the left of a central circular button. Other buttons include a power button at the top left, an up arrow at the top, a down arrow at the bottom, and right and left arrow buttons flanking the central circle.

Settings		
Sensors	All Healthy	
Logging	On	>
WiFi		>
AQI	On	>
Units		>
Alarm	On	>
Calibrate		>
System		>

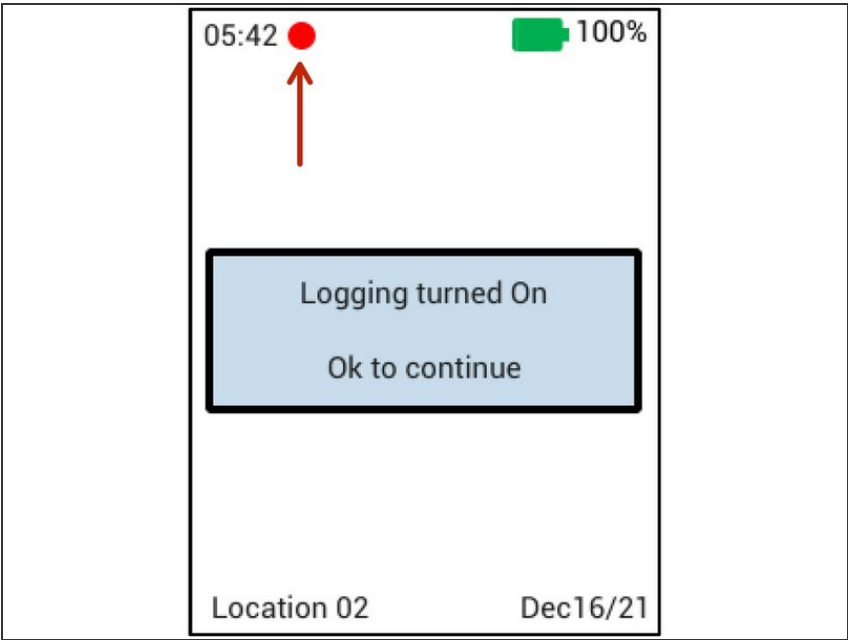
- To enter the settings menu, press and hold the **LEFT ARROW**.
- To exit the settings menu, press and hold the **LEFT ARROW**
- For more details, visit the [Settings guide](#)

Step 6 — Configure Time Zone



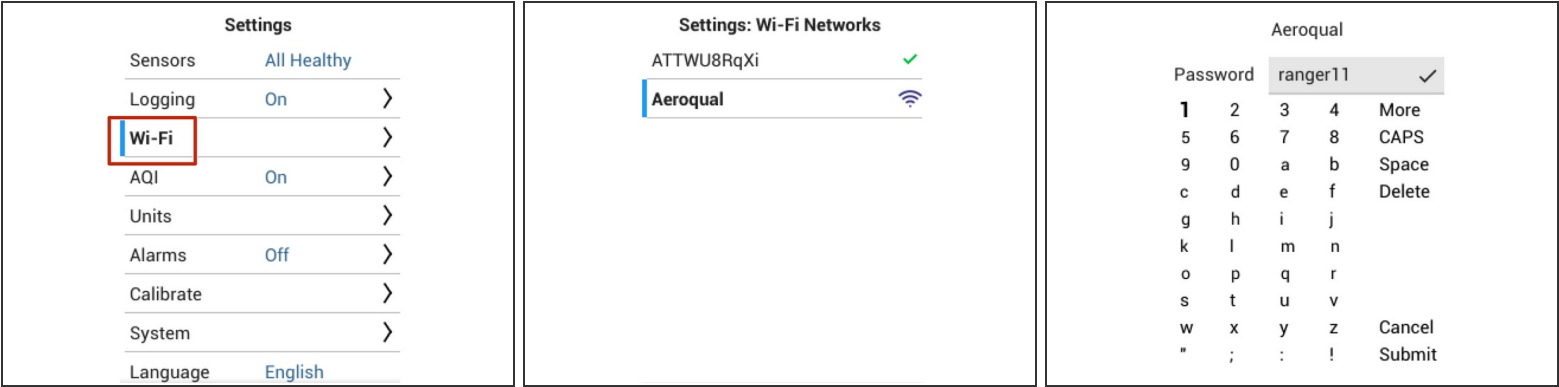
- Navigate to Settings > System
- Select Time Zone
- Enter the name of a large city in your preferred time zone, and select Submit
- A list will appear. Select your city from the list.
- Your time zone has now been set
- [Video of steps](#)

Step 7 — Data Logging



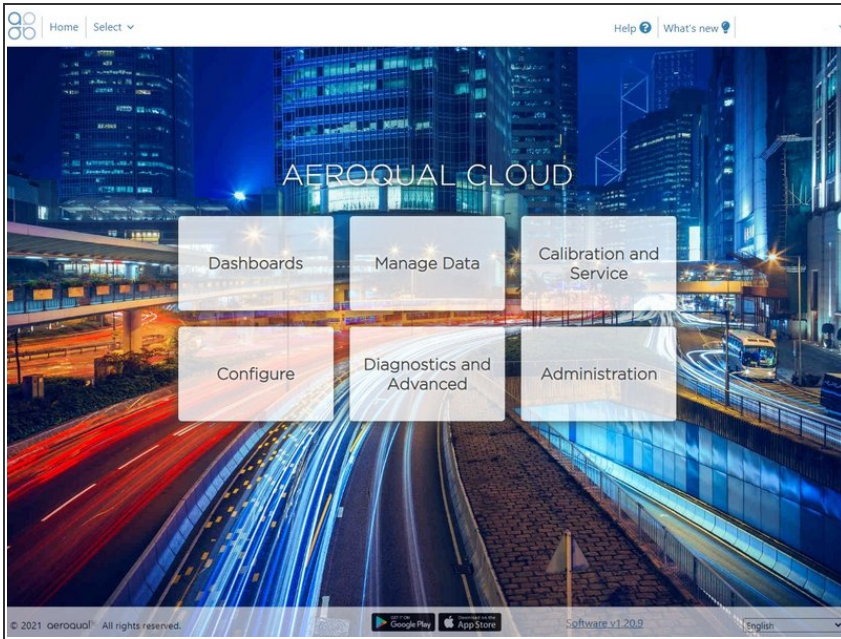
- To start and stop Logging from the Main Screen, press and hold the **CENTER BUTTON**.
- ❗ As long as logging is enabled, a red circle will appear at the top of the Main screen.
- For more details and more options, please visit the [Settings guide](#)

Step 8 — Configure Wi-Fi



- Logged data is accessible through Ranger Cloud, which requires Wi-Fi, or via a USB Cable.
- From the Settings menu, navigate to the Wi-Fi > Networks submenu.
 - Select the Wi-Fi network you want to connect to
 - Enter the Wi-Fi network's password
 - Select Submit
- The password is case sensitive.

Step 9 — Data Access



- ❗ Data logged on Ranger is accessible from [Ranger Cloud](#), or by download with a USB Cable.
- ❗ As long as Wi-Fi is enabled on the instrument, all logged data is immediately synchronized to Cloud.
- Log into Cloud
- ✉ If you have trouble accessing your login, contact support@aeroqual.com
- Click on "Manage Data" to access your data.

For further support, contact Aeroqual Support.