Aqara Motion Sensor P1
– FAQ

Can the Aqara Motion Sensor P1 be connected directly to a mobile phone?

No, the Aqara Motion Sensor P1 cannot connect directly to a mobile phone. An Aqara Hub is required. First, connect the Aqara Hub to your mobile phone, and then pair the Aqara Motion Sensor P1 with the hub.

Where should the Aqara Motion Sensor P1 be installed, and how do I install it?

1. Install the sensor in an area where motion detection is required, such as a living room or bedroom. Refer to the detection range outlined in the Quick Start Guide during installation.
2. Place it on a surface like a coffee table, shoe cabinet, or desk, ensuring it is positioned close to the edge. The recommended height is between 1.2m (3.94ft) and 2.1m (6.89ft).
3. Avoid installing the sensor on metal surfaces or in locations where objects might block its view.

Why does the blue light flash once when motion is detected?

1. The blue light flashes once during the first five minutes after the sensor joins the network when it detects motion.
2. If the "trigger indicator" is enabled, the blue light will flash once whenever motion is detected.

Will the Aqara Motion Sensor P1 be triggered by pets?

Yes, the sensor may be triggered by pets due to its passive infrared technology. To minimise this, install the sensor in a higher position where pets cannot enter the detection range.

Why does the app show motion detection when there are no people or pets in the area?

The Aqara Motion Sensor P1 uses passive infrared technology to detect motion. This means it can also be triggered by heat sources, such as ovens, air conditioners, or sunlight, within its detection range.

How does the "Detection Interval" work?

The "Detection Interval" sets the shortest time between two motion detections. For example, if the interval is set to 10 seconds, the sensor will not detect any new motion until 10 seconds after the last detection.

What is the purpose of the "Sensitivity Adjustment" feature?

The sensitivity of the sensor can be adjusted to high, medium, or low, depending on the desired detection range. This allows for flexibility in installation and helps reduce false alarms.

How can I check if the Aqara Motion Sensor P1 is functioning properly?

1. Press the reset button on the sensor. If the hub announces, "Normal link confirmed", the sensor is connected and working correctly.
2. If there is no prompt, move the sensor closer to the hub and try again.
3. If the issue persists, the sensor may be unpaired, or its battery may be depleted. Refer to the user manual for instructions on pairing or replacing the battery.
4. To test functionality, wave your hand in front of the sensor and check the logs in the app for recorded motion events.

Why won't the Aqara Motion Sensor P1 power on?

Ensure the blue battery tape has been removed.
Verify that the battery is fully charged.

How can I reset the Aqara Motion Sensor P1, and when is a reset required?

1. Press and hold the reset button for 5 seconds until the indicator flashes three times, confirming the reset.
2. Resetting is required if you wish to pair the sensor with a different Aqara Hub.

Why does the Aqara Motion Sensor P1 occasionally go offline?

Possible causes include:
1. The sensor is too far from the hub. For optimal performance, ensure it is installed within 7–10 metres of the hub, with no obstacles blocking the signal.
2. The battery may be depleted and needs replacing.
3. The sensor is installed on a metal surface, causing signal interference. Reinstall it away from metal surfaces.

What should I do if the Aqara Motion Sensor P1 cannot connect to the app?

1. Check if the hub's firmware is up to date.
2. Ensure the hub is in pairing mode.
3. Confirm that the sensor has been successfully reset and its LED indicator is flashing as expected.
4. Place the sensor close to the hub and retry pairing.
5. Test with another child device to rule out an issue with the sensor.
6. Try pairing with another hub to identify potential hub-related issues.

Note that an Aqara Hub can support a maximum of 32 child devices at a time.

Does the Aqara Motion Sensor P1 work with hubs from other brands?

The Aqara Motion Sensor P1 is designed to work exclusively with Aqara Hubs. Pairing it with hubs from other brands is not supported and may result in unreliable performance.