## User Manual

## HUB

## Model: HUB 2.0

## Hub 2.0

Manufactured by: ProSpace Pte Ltd.


Descriptions: The hub is used to receive RF 433Mhz signals sent by other separate PIR sensors/devices - and thereafter transmit the data to 3G network via embedded 3G module (with 3G simcards)

| Primary function | Receive RF 433 Mhz signals <br> Transmit data to Internet via 3G network |
| :--- | :--- |
| Environment | To be deployed in sheltered environment not exposed <br> to rains and direct sunlight. (eg- home, offices) |
| Power rating | DC 5V, 2.5A |
| Dimension | $87 \mathrm{~mm} \times 58 \mathrm{~mm} \times 23 \mathrm{~mm}$ |

## User manual - How to deploy:

1. Power-on the hub 2.0 by connecting it's adapter to normal power socket readily available in any buildings.
2. The hub 2.0 will then start collecting/receiving signals from nearby PIR devices.
3. To read the RF data collected, below the 3 ways:
a. Connect the hub 2.0 with a monitor/laptop via HDMI port.
b. Connect LAN cable to hub2.0 to transfer data to Internet.
c. To transfer data wirelessly, insert 3G simcard into the hub2.0 and connect to mobile broadband/3G network.

Use the HUB in the environment with the temperature between $10^{\circ} \mathrm{C}$ and $40^{\circ} \mathrm{C}$, otherwise, it may damage your HUB. It can be operating under 2000m.

For the following equipment: HUB

## C $\in 0700$

Is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

The product supplied by USB cable.
Rating(s): 5V=2. 2 A

For safe operating, the antenna of the product shall be least 20 cm away from the body of the user.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

