# Wide Range IoT Solution

(A non-intrusive solution to support the care of elderly who live alone)

# installed on the elderly site

GHK-025

**IoT Gateway** and Activity

> Detected Sensors



Wifi message button

Wifi PIR sensor

Wifi IR sensor

To place at side of TV to detect the use of remote controller.

Care without burden: No need to change their current living style, sensors to detect activities in background, and sening message to Cloud Service.

#### Application scenario









## To Carried by elderly while out of home

### G-tracker

Personal GPS device (NB-IoT inside)



#### Free configuration

NB-IoT module inside, no need to setup the connection to the Cloud Service directly.

#### Easy to track

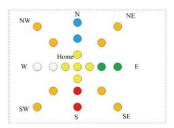
GPS module inside, can share the current location of the elderly to multiple smart phone users, who can also inquire the moving trails from Cloud Service.

#### Easv to use

Built-in message button, just one click can send the predefined message to six smart phones at same time.

## Installed on Caring Person Site (remote)

### **Activity Display** and AlertDevice



#### Zero-operation design

Receive the message from Cloud Service to turn on the LED indicators . No need to do manual operation.

#### Easy to know "at home" or "not at home"

LED indicators design covers two situations - one is to show the activity status of home, another is to show the direction from home.





