



# Home Unit

## Electronic Monitoring System

The Home Unit developed within the scope of the electronic monitoring system is designed to apply probation conditions to people subject to house arrest. It connects to servers encrypted via a closed network using GSM, GPRS communication infrastructure. Voice calls can be made with home unit.

In case of a power outage, it can remain operational for up to 2 days thanks to its internal battery. It triggers an alarm notification in case of tampering, movement, or power outage.

It is a part of the electronic monitoring system, and can be paired with the ankle bracelet product via BLE technology and used as a pair. It can track 5 ankle bracelets at the same time. Ankle bracelet's signal, transmitted data, software updates are done over an encrypted channel.

Bluetooth 5.1



220 mm x 180 mm x 39 mm  
Dimensions



600 gr. Weight



5.200 mA Battery  
Up To 48 Hours Use Time



GPRS Class 12  
850 / 900 / 1800 / 1900 Mhz



USB Type C

