

A T S TECHNOLOGIES

SensorSimple® FLEX GATEWAY

SPECIFICATIONS

▶ Dimensions: 4x5"x3"

▶ Power In: 12vdc @ 2a

▶ WiFi: 2.5GHz

► Cellular: Cat-M1, Cat-NBlot, 2G fallback

Battery: Internal battery provides24 hours of operation

▶ **RF:** 915MHz @ .5W max

▶ Ingress Protection: IP67

SensorSimple Flex Gateway is an externally powered device that relays wireless LoRa sensor data to the AssetSimple application or other data collection device/application.

The gateway communicates with the AssetSimple server over 2.5ghz WiFi, Cellular or both.

An on-board rechargeable battery pack powers the gateway for up to 24 hours in the event of a power failure. Larger battery packs can be installed if necessary.

The IP67 rated enclosure has an RGB LED visible through a light pipe to display connectivity status.

Up to 250 AssetSimple sensors communicate with the gateway over a 915Mhz network. Sensor publish frequency determines available airtime which determines the ultimate max sensor count.