

## TrueGuard™ 2 LED Behavior

The BLUE LED will illuminate at boot up (stay on). The LED will start blink rapidly, on/off every 1/2 second, once the modem is connected to an available tower. The LED will begin to blink more slowly, three seconds on, three seconds off, once the modem has connected to the OmniMetrix server. Note: The BLUE LED is an indication of network service. If it continues to stay illuminated (on), please check the SIM card, antenna, and signal strength.

The Red LED illuminates approximately 20 seconds <u>after</u> the Blue LED illuminates. A solid Red LED indicates the unit is trying to log into our server.

After approximately 20 seconds, Red LED turns off and the Green LED illuminates for 3 seconds. This indicates the unit has logged into our server.

The Red LED or Green LED flashes after login: Short Green LED flashes indicate the monitor is getting data; Long flashes of the Red LED indicate failure.

**Signal Strength:** LED signal strength indication is provided at login and routinely during operation, using the Red & Green LED's as follows:

- 1. The Red & Green LED's flash rapidly for 2 seconds to indicate the beginning of the "Signal Strength" routine.
- 2. Next, the LED(s) will stay fully illuminated 2 seconds to indicate the current signal strength:
  - a. Solid Red LED only = below 10
  - b. Solid Red & Green LED's =  $10\sim60$
  - c. Solid Green LED only = greater than 60.
- 3. To complete the Signal Strength cycle, the Red & Green LED's flash rapidly again for 2 seconds, then stop (end of cycle).

