














## 5 Viewing your data online at MLT Portal




1. Point your browser to <http://www.mltinverters.com/> and click on the LOGIN button.
2. Select the registration button and register on the website.
3. After registration, log into the system.

## 6 Troubleshooting

1. If you cannot see your device on MLT Portal ensure that:
  - A) You have an internet connection.
  - B) The cable to the bridge works or the wireless USB stick has adequate reception.
2. Check that your firewall is not blocking any outgoing connections.
3. Below is a summary of the LED lights below to help pinpoint the point of failure:

			
MLT Portal: Connected			
Internet: Connected			
No Connection			
Bridge Operational			
No Power			
Local Communications			
No Communications			
System Startup/SD Card Error			



info@mltinverters.com   
+27 (0) 21 201 1335   
www.mltinverters.com 



## BRIDGE

### 1 Connect Power and Data Cables

1. Connect the Bridge to the device (typically the inverter) using the data cable provided.
2. Select either RS232 (Powerstar) or UART (Oasis) on the switch.
3. Connect the DC cable directly to the inverter DC terminals. Red to positive and black to negative. The allowable DC voltage range is 10-72V.

**Note: Always connect across the entire battery bank.**

### 2 Option A: Wired Connection

1. Connect an Ethernet network cable to the LAN (10/100) port on your Bridge. Connect the other end to any available LAN port on your internet connected router, access point, or hub.
2. Power up the Bridge by plugging in the DC power and wait about 60 seconds.
3. If you need to change any settings, point your browser to <http://mltbridgeBxxxx/>. (Where Bxxxx is the serial of the Bridge, printed on the bottom of the device). If you cannot connect, manually set your computer IP to 172.31.254.251, subnet mask 255.255.0.0 and point your browser to <http://172.31.254.250/>. Configure the Bridge, save and reboot.

