

The logo for TESTAM, featuring the word "TESTAM" in a bold, italicized, yellow font with a black outline.

WE SOLVE MEASUREMENT PROBLEMS

presents



IP connected Data Loggers



Neon IP Dataloggers

Neon Remote Loggers

Neon Remote Logger

16 Hi Res Analog Channels/Touch Screen Display

- Internet enabled via either
 - 2G/3G/4G/LTE network
 - Satellite Globalstar
 - Inmarsat
 - Iridium SBD
 - Wi-Fi network
 - LoRa
- 16 x 24bit analog inputs
- 4 x Digital inputs and outputs
- 4 x Counter inputs
- USB drive
- 2 x MODBUS channels
- 2 x SDI-12 channels
- Micro SD card optional extended memory
- HSIO channel



Neon Remote Logger

8 Hi Res Analog Channels/Touch Screen Display

- Internet enabled via either
 - 2G/3G/4G/LTE network
 - Satellite Globalstar
 - Inmarsat
 - Iridium SBD
 - Wi-Fi network
 - LoRa
- 8 x 24bit analog inputs
- 4 x Digital inputs
- 4 x Counter inputs
- USB drive
- 2 x MODBUS channels
- 2 x SDI-12
- Micro SD card optional extended memory



Neon Remote Logger

4 Hi Res Analog Channels/Touch Screen Display

- Internet enabled via
 - 2G/3G/4G/LTE network
- 4 x 24bit analog inputs
- 1 x Digital outputs
- 4 x Counter inputs
- USB drive
- 1 x MODBUS channels
- 1 x SDI-12 channels
- Micro SD card optional extended memory



Neon Remote Logger M Series

- Internet enabled via either
 - 2G/3G/4G/LTE network
 - Ethernet
 - LoRa
 - Microsatellite
 - Iridium SBD
- 4 x 24bit Analog inputs
- 4 x Counter Channels
- 1 x MODBUS channel
- 1 x SDI-12 channel
- HSIO channel



Neon Remote Modules and Terminals

Neon Metering & Remote Modules

- Internet enabled via 2G/3G/4G mobile cellular network
- Up to 5 years battery life depending on reporting schedule
- 4 x 12bit analog inputs
- 4 x Counter inputs
- MODBUS interfaces
- SDI-12 interface
- 8MB Optional Extended Memory
- Optional LCD



Neon Remote Terminal - Cellular

- Internet enabled via 2G/3G/4G mobile cellular network
- Up to 5 years battery life depending on reporting schedule
- 4 x 12bit analog inputs
- 4 x Counter inputs
- MODBUS interfaces
- SDI-12 interface
- 8MB Optional Extended Memory



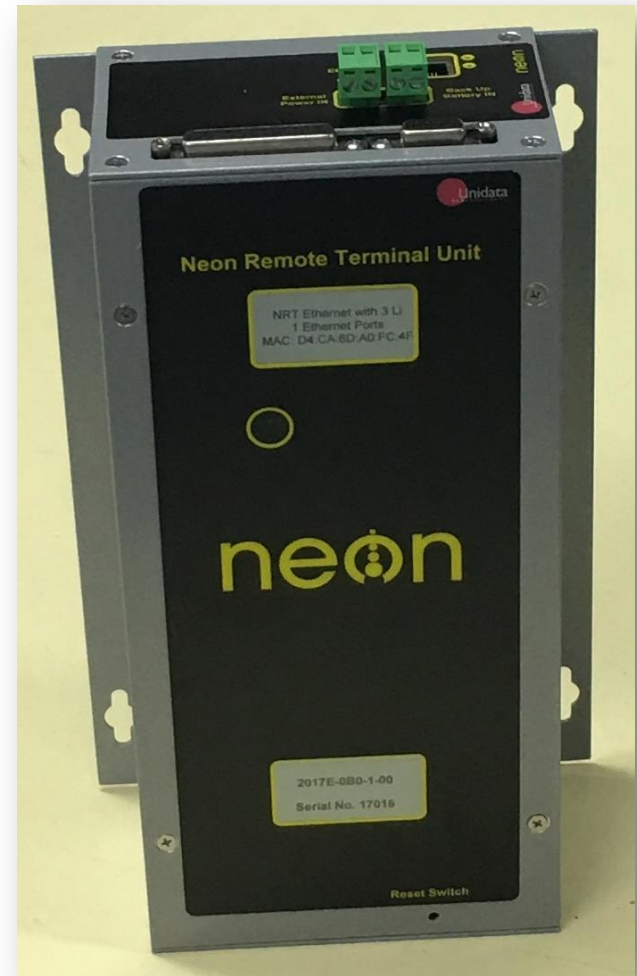
Neon Remote Terminal - Globalstar

- Internet enabled via Globalstar satellite network
- Up to 5 years battery life depending on reporting schedule
- 4 x 12bit analog inputs
- 4 x Counter inputs
- MODBUS interfaces
- SDI-12 interface
- 8MB Optional Extended Memory



Neon Remote Terminal - Ethernet

- Internet enabled via Ethernet network
- Up to 5 years battery life depending on reporting schedule
- 4 x 12bit analog
- 4 x Counter inputs
- MODBUS interfaces
- SDI-12 interface
- 8MB Optional Extended Memory



Neon Remote Terminal - Inmarsat

- Internet enabled via Inmarsat satellite network
- Up to 5 years battery life depending on reporting schedule
- 4 x 12bit analog inputs
- 4 x Counter inputs
- MODBUS interfaces
- SDI-12 interface
- 8MB Optional Extended Memory



Neon Display Units

2500E:

- 2 line LCD display
- Operating buttons
- Connects to the RS232 port on the NRT or NRM
- Assist with field operations

2504E:

- 4 line LCD display
- Displays values from most recent scans
- Connects via HSIO
- Assist with field operations



Neon Serial Camera

- NRT can be programmed to send a 'take picture' command to the camera
- The camera electronics will take the picture and return the image to the NRT which will then upload the image to a Neon server
- Lithium battery powered



Neon Hi Resolution Serial Cameras

- can take still images in a range of resolutions or record video clips
- When combined with a NRT, these images/video captures are sent to a central Neon Server for viewing, processing and reporting



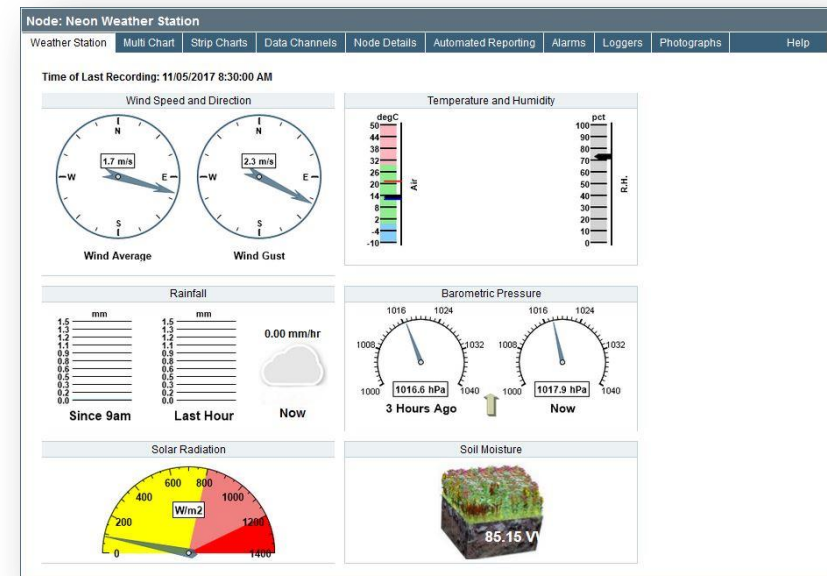


Dataloggers Software

Neon Server Application Software

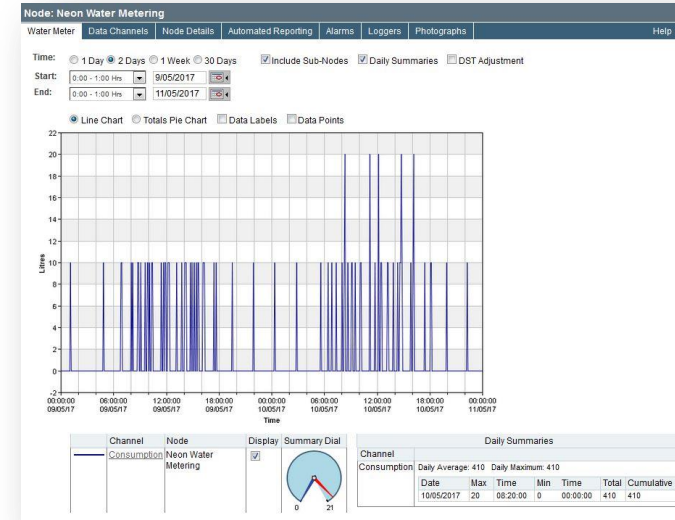
Suitable for:

- Remote data monitoring and acquisition
- Environmental compliance reporting
- Metering for utilities
- Asset monitoring
- Modbus TCP
- Industrial Measurement



Features:

- Low communications overhead
- Scalable architecture
- View data from any browser on the internet
- Upload new logger schemes on-line
- Reconfigure, diagnose and reset Neon remote loggers on-line
- Automated FTP/ Web Services/email reports, email and SMS alarm notifications
- Data exchange with established third party systems, including Hydstra and Aquarius
- True IP services/guaranteed data delivery system
- Industry standard Microsoft .net architecture
- SQL database: SQL express, SQL standard or SQL enterprise



Dataloggers and Instruments – Starlog V4

Starlog V4

Supports all Unidata dataloggers

- Automatic logger configuration
- Comprehensive Instrument Library and Editor
- Scheme and instrument editing
- Report and plot creation
- SiteID support - program different sites using the same scheme and
- Extended support for logging events

