

CIRRUS NanoLogRF (RAINFALL)

CIRRUS Platform

"Less Is More!" CIRRUS has been designed to simplify the process of Data Acquisition using Low Power but still adhering to the stringent requirements of a conventional SCADA system. This Cloud Based CIRRUS will reduce the cost of devices, reduce power requirements, reduce equipment footprint and reduce the communication cost

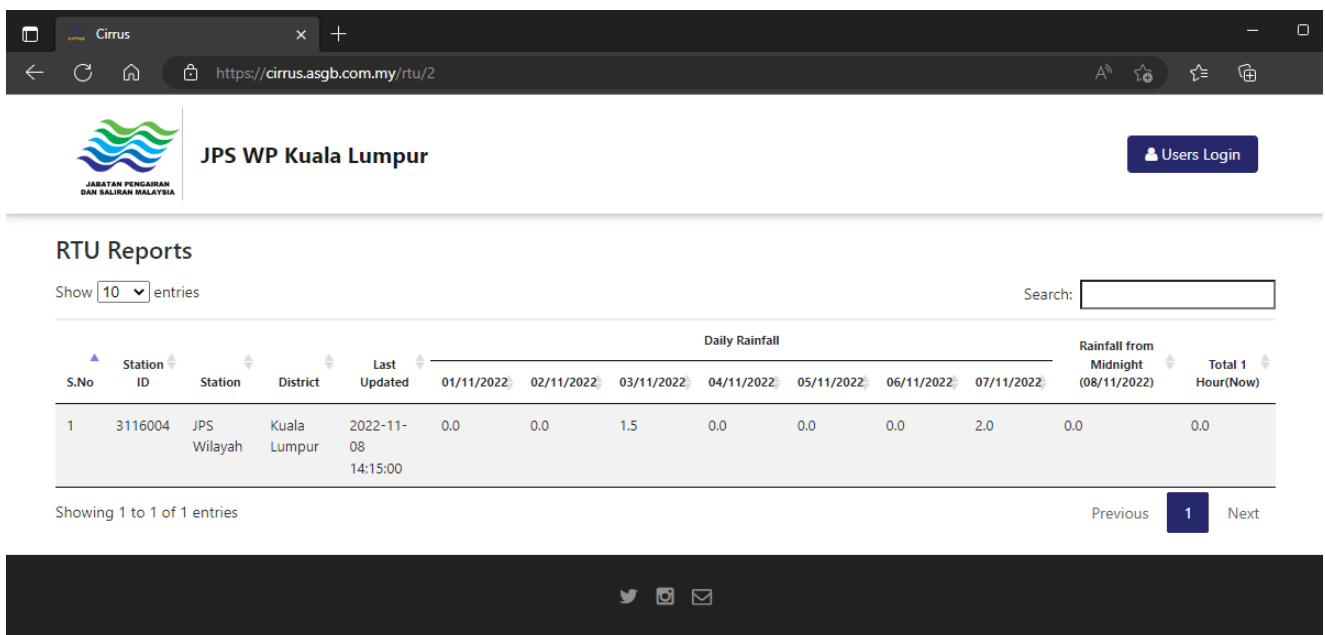
NanoLogRF is a low-cost reliable Internet of Things (IOT) based Micro Remote Terminal Unit (mRTU). The local logic routine is to monitor the rainfall sensor in real-time, store the data in the on-board memory and report live rainfall reading to the CIRRUS Cloud. The NanoLogRF fits below the rainfall gauge so that additional solar panels or even external panels are not required making the installation process easy. NanologRF records and transmit the rainfall readings constantly with preconfigured internals.



NanoLogRF has a GSM communication for SMS and MQTT data transmission to the CIRRUS Cloud. SMS features could be used to trigger other devices like pumps, gates and control equipment or even alert the operations for further action. Data acquired from NanoLogRF can be viewed and downloaded from the CIRRUS Cloud. The CIRRUS Cloud has also feature for notification to unlimited Whatsapp and Telegram users.

CIRRUS NanoLogRF (RAINFALL)

CIRRUS can be monitored remotely using any Internet web browser at www.cirrus.asgb.com.my



RTU Reports

Show entries

Search:

S.No	Station ID	Station	District	Last Updated	Daily Rainfall							Rainfall from Midnight (08/11/2022)	Total 1 Hour(Now)
					01/11/2022	02/11/2022	03/11/2022	04/11/2022	05/11/2022	06/11/2022	07/11/2022		
1	3116004	JPS Wilayah	Kuala Lumpur	2022-11-08 14:15:00	0.0	0.0	1.5	0.0	0.0	0.0	2.0	0.0	0.0

Showing 1 to 1 of 1 entries

Previous **1** Next



CIRRUS NanoLogRF (RAINFALL)

CIRRUS data will also be sent by telegram and WhatsApp Message



Benefits:

- Less equipment. No solar or external power required
- 2G SMS and GPRS Transmission for MQTT/EMAIL/FTP
- Internal battery last up to 12 Months
- Vandal proof design
- Easy to install or relocate
- Real-time information
- Low cost
- Integration to existing systems

AIM ANALYTICS SDN. BHD.

Address

Suite M.8,
No.3 Jalan Cempaka SD 12/1A,
Bandar Sri Damansara PJU9,
52200 Kuala Lumpur. Malaysia

Contact us

Email: info@asgb.com.my
Phone: +603-6273 3386
Fax: +603 6273 3387
Toll Free: +1800-88-3386