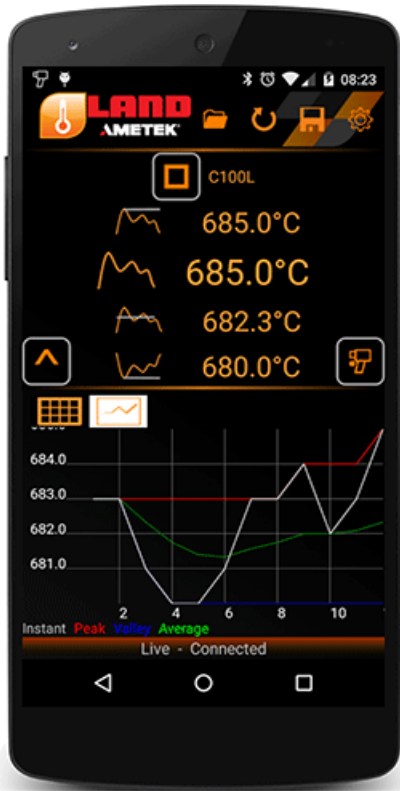


AMETEK Land launches Cyclops Logger App

AMETEK LAND, one of the world leaders in non contact temperature measurement for industries such as steel, glass and cement, has launched an innovative new App for Cyclops, its market-leading portable thermometer.

The Cyclops Logger App, which is now available to download FREE on Google play, enhances Cyclops operation by making it even easier for anyone with a smartphone or tablet to capture and share live data from a Land Cyclops portable thermometer. The app features a unique Route Mode management system that ensures temperature measurements are recorded at pre-configured locations. Single or multiple routes can be uploaded onto the app, with the option to preset against a variety of parameters such as emissivity and window correction.



This provides configurable measurement routes for a plant or process, making it ideal for areas with multiple locations that require regular monitoring eg. In Coke Production Plants. Routes are configured in the Logger software and uploaded to the Cyclops thermometer, for easy viewing.

A four digit code assigned to each temperature reading along the route allows predefined information about the material's emissivity at every location within the production process, along with date and time, to be recorded. This feature retains Cyclops reputation for providing the very highest quality data.

[spokesperson] said: "Customers are looking for remote and on-the-move access to data and this is the first in a series of innovative new Apps which are designed to enhance the usability of our Cyclops product family. The new App really takes non contact temperature measurement to a whole new level, allowing users to automatically log temperature measurements on pre-defined routes."

Once the user has taken temperature measurements and these have been automatically recorded by the new Cyclops Logger app, the data can be downloaded, again using the Bluetooth capability, to a desktop or laptop computer.

As well as enhancing usability, the Logger App improves safety - Cyclops already only requires a single handed operation, which allows users to steady themselves on safety rails during measurement, whilst the app builds on this by automatically logging the temperature measurements.

That means that there is no need to remove gloves, or manually record temperature at each locational point. This is particularly beneficial in hostile environments, whilst saving a significant amount of time and improving accuracy. The operator simply takes a temperature reading with the ergonomically designed Cyclops device, whilst wearing full safety clothing, with the smartphone automatically collecting all the data from, for example, a secure pocket within and item of clothing.

Introduction of the app complements the thermometer's existing capability of sending temperature readings via Bluetooth and USB connectivity to a mobile device or PC Connection.

Cyclops is the industry's leading range of high quality, high accuracy portable non-contact thermometers. It uses high definition, camera quality, fully focusable lenses to ensure the smallest spot size measurements can be taken at a distance using infrared technology.

To download new AMETEK Land Cyclops Logger App for free, visit <https://play.google.com/store/apps/details?id=com.landinst.cyclops>

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