

FIRMWARE RELEASE BULLETIN

New! Vizulinx firmware release

In line with our program of continuous product development Kentec have released a new firmware version 1.0.13 for the Vizulinx Fire Alarm management module.

Firmware version 1.0.13 replaces the current firmware version 1.0.11 and provides the following new features.

New features

Taktis support

Vizulinx now provides full support for Taktis EN & Taktis UL addressable fire alarm panels. Connection of Vizulinx to Taktis is via IP and to achieve this the Taktis panel must have a media gateway card fitted. Taktis can connect to the same media gateway as other services such as Ockular graphics by connecting via a LAN network or dedicated network switch. The Vizulinx module will have its own unique IP address which shall be within the same range as the Taktis panel.

Vizulinx receives full status information from the Taktis panel allowing detailed messages containing any or all of the following information for events - Panel name, Node, Loop, Zone, Address, Point location, Action and Date/Time.

The connection between Vizulinx and Taktis is fully monitored so that Vizulinx can signal status messages if the communications are lost (Panel offline) and when communication is restored (Panel Online).

USB Wi-Fi support

Vizulinx communication methods have been expanded by providing support for USB Wi-Fi GSM dongles. These dongles enable the Vizulinx to connect to the internet via Wi-Fi or GSM allowing Vizulinx to send e-mails and text status messages. Vizulinx can be configured to use the Wi-Fi internet connection only or it can be used in conjunction with a LAN internet connection to provide redundant status message communications.

The Vizulinx uses an embedded Huawei HiLink app which is compatible based on manufacturers recommendations with the following Huawei HiLink devices: E3372h, E5331, E5332, E5372, E5375, E5756, E589, E5730, E5776, EC5321, EC315, E5220, E5221, E5251, E5151, E355, E8231, E8278, E5186, E5170, E5377, E5786, E5573, EC5321, EC5377U, E5770, E5771, E5785, E5787, E5573, HW-02G, HW-01F, HW-02E, E8372, 401HW, 506HW, HWD34, KD02, KD04, WS318, WSR20, WS331, WS330, WS330, WS880, WS326, WS328, WS860

Kentec testing has been carried out using the E3372h model.

Note: Vizulinx continues to support the USB SMS stick modems E3372s and E1750 for those customers who are already using and wish to continue using those.

UL terminology

Vizulinx is fully compatible with the UL approved range of Kentec panels Elite, Elite RS and Taktis UL an amendment has been made to the firmware to ensure that the terminologies used on the UL products are accommodated i.e. Faults are shown as troubles etc.

Hydrosense Leak Detection support

The Hydrosense leak detection control panel provided by Vimpex has been added to the panel selection menu within the quick start set-up.

Event text descriptions have been modified within Vizulinx to ensure that any alarms received from the panels will be correctly displayed on Vizulinx as water leak alarms.

Although this is not an essential upgrade it is always recommended by Kentec that products in the field should be installed with the latest firmware. Vizulinx products are easily field upgradeable via laptop or USB stick with firmware upgrade files and instructions available from the Kentec Technical Support team.

The latest Vizulinx manual is available on the Kentec website www.kentec.co.uk

Should you require info on this or any of our extensive range of products please contact your sales representative.

Regards

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