**AVE launches the V44 Smart IP video intercom system**

***Cutting-edge technology and stylish design: perfectly integrated with home automation and the anti-intrusion system; compatible with the new AVE touch screen supervisors.***

AVE presents the **V44 Smart IP video intercom system**, a series connected to the needs of modern homes, that is based on a platform open to new evolutions. It’s a complete IP system, which offers intelligent answers for complex entrance structures and obviously an optimal solution within home automation and IoT installations.

In fact, the new **7"** (code TS-SMART7xx) **and 10"** (code TS-SMART10xx) **home automation supervisors** are compatible with the V44 SMART IP video intercom series and can manage - in addition to the DOMINA technological systems (home automation and anti-intrusion) - the display of video door entry calls from V44 SMART outdoor stations, automatically record the image of who is calling and consult the event log of the missing calls, as well as the possibility of making intercom calls.

The range of **indoor stations** available in the IP system is also completed with:

* intercom handset;
* 4.3” monitor whose installation is suitable for the smallest rooms.

All the devices of the AVE V44 Smart IP range can be powered through a PoE 48VDC switch or by a 24VDC switching power supply.

This series features also an elegant and distinctive aesthetic (common to the V44 EASY 2-wire video intercom series), with a wide range of **outdoor stations** characterized by an exclusive **bi-material design in aluminium and glass**.

For both series, **“Villa” external units** for single, two and four-family houses are available, in addition to the four names side column (with space reserved for the "info" tag) and eight names side column. The “Villa” outdoor stations have a reduced width so that they can be installed on poles with 100 mm sides. The most important features of these outdoor stations are:

* camera which can be oriented in all directions;
* 2 relays for the management of the pedestrian gate and the driveway gate;
* MIFARE card reader for managing the main relay (feature available for single and two houses units);
* white illuminated tags removable from the front;
* remote response to an incoming call via APP AVE VIDEO V44.

In addition to the "Villa" stations, the new **"Building" external unit** are available for both series, that aew particularly suitable for installations with a high number of users. Their main features are:

* 7” colour touch screen;
* visualization of the name list or the numeric keyboard;
* 2 relays for the management of the pedestrian gate and the driveway gate;
* MIFARE card reader for managing the main relay.

The range dedicated to video intercom systems has been conceived to facilitate professional work. Programming is simple and doesn’t require specific computer skills.

The V44 Smart devices can be connected to existing LAN networks: the internal and external IP units coexist and operate on the same LAN network with other devices. In this specific case, the configuration must be followed by an IT technician in order to ensure the entire network infrastructure where the addressing of devices must be appropriately managed by means of a static IP address.

With the new **V44 Smart IP video intercom system**, AVE offers a professional solution capable of satisfying the needs of an increasingly demanding market. The potential of the new AVE DOMINA SMART system supervisors make the IP video intercom system perfectly integrated with home automation management, thus increasing system flexibility and installation opportunities.

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