

DOMOTICS CONTROLS INPUT

"I DON'T WANT TO SEE ANY CONTROLS"

We have heard this sort of statement more than once from architects and interior designers, but is this really a sensible objective?

While buildings are certainly to be valued and enjoyed for their visual and spacial attributes (their *passive* intelligence), it is also imperative that their internal services and subsystems can be easily adjusted (their *dynamic* intelligence) to meet the various needs of the inhabitants or users. So how are building inhabitants/users supposed to initiate such adjustments when required?

With the TELETASK Domotics System of integrated controls and automation equipment, all options are available:

- local control within each room or space
- central controls where many areas and functions can be controlled from one or more positions in the building
- remote operation, providing total monitoring and control of all functions from anywhere inside or outside the building via telecommunications services and the internet.
- automated control, responding to any measured environmental criteria (or combination of criteria)

Regardless of whether central, remote or automatic control is required, most situations also benefit from having local controls on fixed panels near the entrance(s) to a room or other space. Fixed panels do not have to be carried around, they cannot get lost or dropped, and you always know where to find them. So the question now arises - "What type of room controls can be both aesthetically pleasing and practical/convenient to use?". Further criteria might be - "What type of room controls are easy to install while also providing many different control functions (e.g. temperature, light level, audio settings, blinds/curtains,...) in a single unit?"

For many years TELETASK has considered all aspects of control panel design and the latest products reflect the accumulation of experience, customer feed-back and technology developments. For example, the AURUS range of stunningly elegant solid glass panels incorporate capacitive touch buttons (no mechanical parts), feed-back LEDs and a buzzer (so you know when the required function is activated), and edge illumination (so that you can find the buttons in the dark). They also come with a built-in infra-red receiver that processes signals from a remote control, and a built-in temperature sensor which eliminates the need for a separate sensor cluttering the wall surface.

The AURUS-OLED version also has text and graphic icon displays that indicate what each of its 8 buttons is programmed to control, or to indicate the status of a control such as current temperature. In addition, you can scroll through four "pages" of 8 buttons, providing an incredible 32 control functions each with its own text/icon display, in single panel only measuring 140mm x 90mm

The latest model (AURUS TFT), launched this month, is a full colour touch screen with pre-formatted control and function status displays. In this case all electrical subsystems, devices, appliances or other equipment connected to the TELETASK system in a building, can be monitored and operated from this one sleek panel.

All TELETASK AURUS versions can also be supplied with flush mounting surrounds so that the glass

panel surface itself becomes an integral part of the wall surface - and this is unique in harmoniously blending advanced electronic controls with modern tastes in architecture and interior design.

For more information and high resolution images of the products mentioned, contact Domotics Controls Ltd., Tel: ++44(0)20 8567 2043, email: info@domotics.uk.com. Web sites: www.domotics.uk.com, www.teletask.eu.