BAB
TECHNOLOGIE

CUBEVISIONMODULE

GREAT TECHNOLOGY IN A HANDY FORMAT.

CUBEVISIONMODULE
GREAT TECHNOLOGY IN A HANDY FORMAT.

The entry into the world of building automation has never been easier: The **CUBEVISION**MODULE offers all the essential functions of a high-grade visualisation, while being simplicity itself to set up and operate. The implemented CUBEVISION visualisations and the CUBEVISION MOBILE based on Web app technology facilitate a consistent user interface on almost any input device. This means that smartphones and tablets etc. become handy and mobile control centres for the home. The intuitive CUBEVISON Editor is integrated and can be called up and operated using any standard browser. The number of control elements such as multimedia controllers, RGBW colour selectors, IP cameras etc., is unlimited. The opening of doors is made more secure and convenient by means of the intercom function with video and audio. The embedded multi-room functionality permits the control of Sonos® players and our **AUDIO**MODULE. By implementing the KNXnet/IP protocol, the device can also be used as an IP router and thus becomes a fully-fledged node in the KNX® network.

FASCINATING TECHNOLOGY
ALL THE ADVANTAGES IN DETAIL

SIMPLE
The cube is automatically set up as soon as you specify the floors and rooms. Each room is given an individual appearance by the application of background images. The required control elements are easily linked with the group addresses. They are automatically inserted into the correct design and then positioned. On request, the CUBEVISION MOBILE version generates itself completely automatically from the CUBEVISION visualisation thus created.

WEB APP
The Web app technology improves performance enormously. The app is available from the Google® PlayStore™ and Apple® AppStore. It simplifies access and ensures the suitability of the devices.

UNLIMITED
The number of users is unlimited. The use of any number of control elements such as multimedia controllers, RGBW colour selectors, IP cameras etc., is also possible and limited only by the performance of the hardware. The app can likewise be installed on many tablets, smartphones or touch panel PCs.

INTEGRATED
The intelligent CUBEVISION technology enables one building visualisation system to be used, regardless of the devices and operating systems. This means that users can always find their way around, wherever they are. Thanks to the automatic adaptation to the respective screen size, the visualisation is always optimally displayed.

EXTRAS
The control of Sonos® players and of the brand-new **AUDIO**MODULE from BAB Technologie makes multi-room functionality particularly convenient. The new diagram presentation with the unique "freeze function" offers a detailed display and the possibility of comparing graphs with one another.

ROUTERS
As a completely functional IP router, the **CUBEVISION**MODULE becomes a fully-fledged node in the KNX® network and renders additional hardware superfluous for the communication with the ETS. This reduces the initial costs and simplifies the handling.

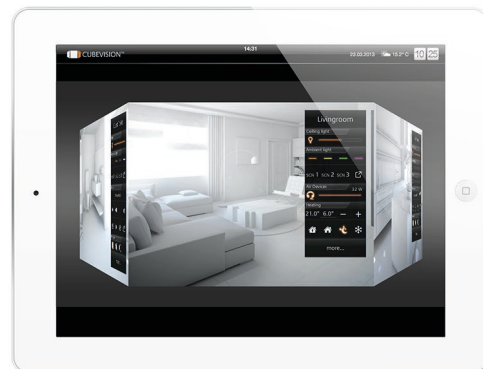# EVERYWHERE AT HOME
CUBEVISION ON DIFFERENT DEVICES

Desktop Computer
Windows® oder MAC® OS

Touch-Panel-PC

Android® Tablet-PC

iOS® Tablet-PC
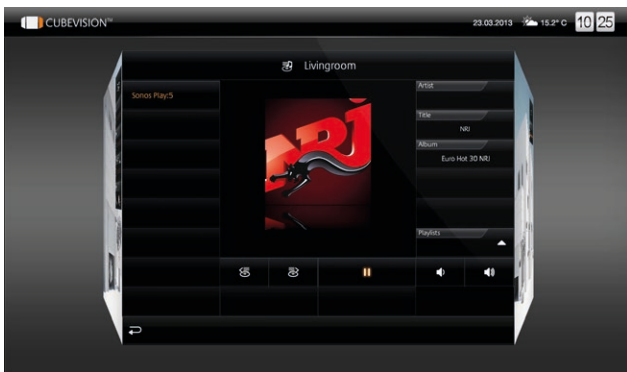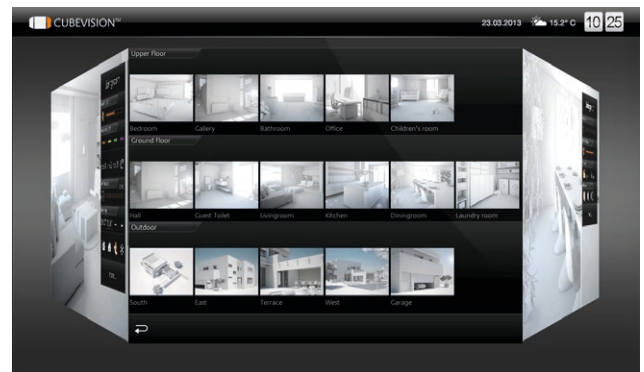
iOS®
Smartphone

Android®
Smartphone

Home screen of the CUBEVISION

Extended Control Panel (ECP):
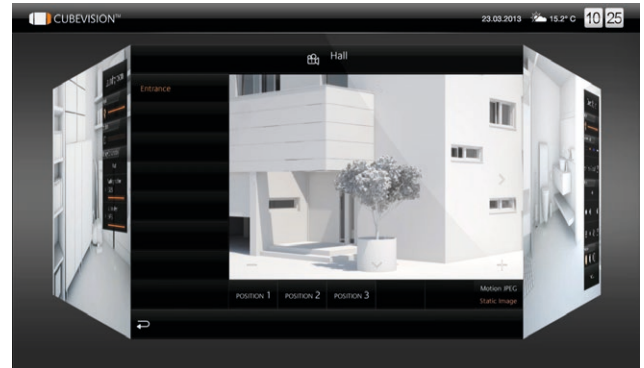Overview of the visualisation elements

Extended Control Panel (ECP):
Multi-room audio control

Extended Control Panel (ECP):
Overview of all rooms in the "quick navigation"

Extended Control Panel (ECP):
Representation of the performance of a PV system

Extended Control Panel (ECP):
Representation of an IP camera display

Extended Control Panel (ECP):
Selection of lighting colours and scenarios

Extended Control Panel (ECP):
Representation of the weather data

OVERVIEW
TECHNICAL DATA

Article no.: 10560

- Operating voltage: 12–32 V DC
- Typical power input 300 mA at 12 V DC
- Power input: ≤ 5 W
- Connection: Power supply via screw type terminal
- Weatherproof: EN 50090-2-2
- Ambient temperature: -5 to + 35 °C
- Storage temperature: -10 to + 60°C
- Relative humidity (non-condensing): 5% to 80%

Mechanical data:
- Installation: REG casing 4 pitch
- Dimensions (W x H x D) in mm: 70 x 90 x 63
- Casing: Plastic
- Protection class: IP20 (according to EN 60529)

Interfaces:
- Ethernet via RJ45 socket
- SD card slot: The card must remain inserted
- KNX®/TP connection
- EnOcean® available soon

Special features:
- Automatic generation of visualisations

Software requirements:
- Operating system: any
- Communication: Network interface
- Browser: current standard browser

SIMPLE

Configuration in just 3 steps
Automatic layout of the visualisation

WEB-APP

Google® PlayStore™ and Apple® AppStore
High performance

UNLIMITED

No limit to number of users
No limitation of control elements

CUBEVISIONMODULE

CONTINUOUS

Standardized design on all devices
Consistent operating concept

EXTRAS

Control of Sonos® players and **AUDIO**MODULE
Weather forecast
Innovative display of diagrams

ROUTER

Fully functional IP router
Interface to the ETS
Reduction of initial costs

everywhere at home