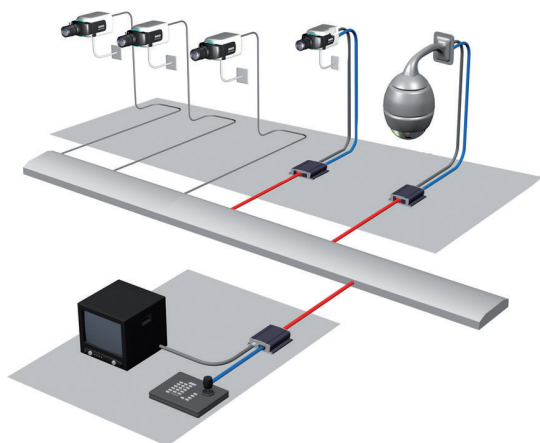**BOSCH**

Invented for life

IP Matrix

- ▸ **Pure IP-based CCTV matrix system**
- ▸ **Up to 32 cameras, 10 monitors, 1 IntuiKey keyboard**
- ▸ **No PC required for operation**
- ▸ **Automated camera tours**
- ▸ **Alarm Scripting possibility**

Bosch IP Matrix allows controlling IP-based CCTV surveillance systems with up to 32 cameras and up to 10 monitors via an IntuiKey keyboard without PC operation.

The use of a PC is only required for the setup and installation of the system, for maintenance or for replay of recordings.

In operational mode the system communicates over the network connections between IP cameras, encoders and decoders, controlled via IntuiKey keyboard operation.

Bosch IP Matrix can be enhanced by recording devices which are controlled outside of Bosch IP Matrix operation.

Embedded into a wider CCTV system, Bosch IP Matrix can function as a satellite system. The superordinate system can control IP Matrix. Besides that, Bosch IP Matrix works completely independent.

Bosch IP Matrix covers many applications where in analog systems the analog CCTV matrix switch Allegiant 8100/8200/8300 would be used. Therefore it can be seen as the IP-equivalent to these Allegiant matrix switch systems.

Cameras are assigned to available monitors via the IntuiKey like in an analog matrix system. Monitors that allow quad-view display can be switch between single view and quad-view via IntuiKey.

Bosch IP Matrix supports up to five pre-defined camera tours which can be assigned to monitors instead of cameras. These tours allow sequenced switching of up to ten cameras each in an infinite loop.

AutoDome cameras can be controlled via IntuiKey as usual. AutoDome preset positions can be configured as "virtual" cameras in the system.

Besides access to the camera menus Bosch IP Matrix provides the possibility to make use of up to eight special functions per special keys on IntuiKey. These special functions can be programmed in the system via Alarm Task Scripting.

Alarm Task Scripting can also be used to display alarms from cameras and encoders at the IntuiKey. The alarm key of the IntuiKey can be backlit in red until the alarm is acknowledged by pressing the alarm key.

The alarm key itself can also have a script assigned which is activated when the alarm key is pressed.

Functions

Access to the system can be password-protected.

Ordering Information

IP Matrix   **MVC-FIPM**
BVIP IP Matrix license for decoder