



## G3A Series AutoDome System



- ▶ **Integral camera pan/tilt and receiver/driver system**
- ▶ **360 degrees observation**
- ▶ **High-speed pan/tilt operation**
- ▶ **Up to 99 prepositions**

The G3A Series AutoDome System allows total observation of a large area with a single camera system. The system, with its built-in camera, driver and integral highspeed pan and tilt, provides 360° observation. It is possible to program the system with up to 99 pre-positions.

### Functions

The Bosch G3A Series AutoDome System is ideal for conference venues. Its powerful auto-focus zoom lens allows it to produce clear, close-up shots of speaking delegates, in all sizes of conference venue. The high-speed pantilt operation means it can quickly switch positions, and the 360° angle of operation means all seating positions can be covered. It is comprised of a camera/lens module, a backbox/ power supply module and a dome module. The dome system is a compact, lightweight system containing a high-performance 1/4-inch color CCD camera with an 18:1 auto-iris, auto-focus zoom lens. Additional zoom power is provided by a 12 x digital electronic zoom. Integral high-speed pan/tilt and variable speed operation allow accurate, high-speed camera positioning. The camera, lens and pan/tilt module can easily be removed from the domed enclosure to simplify installation and service. The cameras can be either suspended or in a pendant mount. The

camera/lens modules are available in two versions, the in-ceiling AutoDome kit for PAL/NTSC and pendant AutoDome kit, including wall mount for PAL/NTSC.

### Direct Camera control

The DCN Next Generation can also be used in the Direct Camera Control (DCC) mode. A single AutoDome system is then directly connected to a CCU for automatic camera control. The video output of the AutoDome system is connected to a monitor or other video display device. The DCC mode is available both for DCN Next Generation stand-alone systems without a control PC and for DCN Next Generation systems with control PC. Setting AutoDome system pre-positions in DCN Next Generation systems with DCC requires use of AutoDome controller, both for DCN Next Generation stand-alone systems and PC-controlled DCN Next Generation systems. The DCC mode can only be used in combination with:

- a Bosch AutoDome
- Central Control Unit DCN-CCU or DCN-CCUB



### Technical Specifications

	<b>G3ACS5C</b>	<b>G3ACPW2CW</b>
<b>Camera type</b>	In-ceiling	Pendant
<b>TV standard</b>	PAL	PAL
<b>Power</b>	24 VAC / 50 Hz	230 VAC / 50 Hz
<b>Clear bubble</b>	Yes	Yes
<b>Power supply</b>	No transformer included. Use PSU TC220PSX-24	Transformer included in Wall mount

For more information about cameras, refer to the CCTV Data Book

### Ordering Information

**G3ACS5C Color AutoDome Kit**

18x color, indoor drop ceiling, clear dome, 24 VAC, 50 Hz

**G3ACS5C**

**G3ACPW2CW Color AutoDome Kit**

18x color, indoor pendant, wall mount, clear dome, white, 230 VAC, 50 Hz

**G3ACPW2CW**

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