GIGAMEDIA

1080P AHD IR HIGH SPEED DOME CAMERA 100 M IR DISTANCE
GGM CCH2SD20XIR

1/2.8'' CMOS sensor

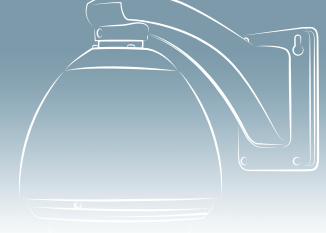**Optical zoom x20**

IP66

AHD 1080P

Privacy mask

The new GIGAMEDIA AHD speed dome is a strong and powerful solution for your videosurveillance projects.

It embeds 20X optical zoom and IR LED are able to light up to 100 m. The 1080P resolution provides a very good picture quality in all kind of situation in day and night time. This camera is very easy to manage and is compliant with GIGAMEDIA DVR range. The wiper helps you to clean the glass of your speed dome to have the best possible view in all-weather condition.

This speed dome is suitable for many cases such as cities, industrial sites, high security sites ...

MAIN
FEATURES

- 1080P AHD
- 100 m IR distance
- Full aluminum alloy wiper
- OSD menu in english
- 256 preset points
- Video analysis light-adjustment technology
- IP66 all-environments protection
- Optical zoom 20X
- Privacy mask

GIGAMED A

PRODUCT
SPECIFICATION

MODEL
GGM CCH2SD20XIR

SENSOR
Image sensor	1/2.8'' CMOS Sony IMX322
Resolution	1080P (1920x1080)

LENS
Zoom	20x optical zoom, 10x digital zoom
Iris	Fixed
	f = 4.9 ~ 97 mm
Mini. illumination	0.05 lx (color)
	0.01 lx (B/W)
IR-cut	Auto/Manual
Shutter time	1/1 ~ 1/10,000 s

VIDEO
Day/Night	ON / OFF / auto
BLC	ON / OFF
White balance	Auto / Manual / Ggain / Bgain
Noise reduction	2DNR / 3DNR
	PelcoP/D
AGC	Auto / Manual
Privacy mask	4 zones

SPEED DOME SPECIFICATION
Pan range	360°
Tilt range	-10°~90°
Manual speed	Horizontal: 0.01 °/s - 350 °/s, Vertical: 0.01 °/s - 120 °/s
Preset speed	Pan : 350°/s - Tilt: 120°/s
Preset	256
Auto cruising	8 groups (32 preset/group)
Auto scan	8 groups (setup left and right boundary)
Pattern scanning	4 groups
Wiper	Manual activation
Bracket	Wall mount / Pendant mount (optional)
OSD menu	English

POWER SUPPLY
Power input	DC 12 V ±10% included
Power consumption	≤50 W

ENVIRONMENT
Working temp.	-35 °C to +60 °C
Humidity	<90%, no condensing

PROTECTION
IP66
3000 V anti-surge design

DIMENSION
See sketch below

WEIGHT
5.8 kg

WARRANTY
2 years