



CAMERA CCTV 360° DAY/NIGHT 560TVL OPTICAL ZOOM 18X GGM ANP18X



ACCESSORIES (WALL MOUNT
BRACKET NOT INCLUDED)

560 TVL

Optical zoom 18x

WDR function

24 privacy masks

IP67

The **GGM ANP18X** is a high level speed dome CCTV camera with a powerful optical zoom 18x. The sharp images, high reliability and flexible mounting options make the **GGM ANP18X** a camera ideally suited for retail stores, schools, industrial and public sites and locations where monitoring and surveillance is essential. All in all a cost-effective solution, that is easy to install and even easier to operate. The **GGM ANP18X** provides IP67-rated protection against dust and water and vandal proof. The built-in heaters, fans ensure that the camera can be used in varying weather conditions and temperatures ranging from -40°C to + 60°

MAIN FEATURES

- Optical zoom 18X
- Horizontal Resolution : 560TVL
- Sensibility : up to 0,0005 lux
- IP67
- WDR function
- 24 privacy masks
- 4 pattern tours memorizing



GGM ANBRAS



GGM ANBRASBOX



PRODUCT SPECIFICATION

VIDEO

Video Format	PAL
Optical zoom	18x
View angle	48° ~ 2.8°
Effective pixels	Up to 440 000 pixels
Video output	1xBNC 1Vpp 75 Ohm
Horizontal resolution	560 TVL
S/N ratio	More than 50dB

PICTURE

Sensor	1/4" SONY Exview HAD CCD
Minimum illumination	Normal Mode : 0,035 Lux (F1.6 1/60 1/50 sec ICR OFF 10 IRE) Slow shutter mode : 0,0035 Lux (F1.6 1/4 1/3 sec ICR OFF 10 IRE) Slow shutter mode : 0,0005 Lux (F1.6 1/4 1/3 sec ICR ON 10 IRE)
Focus	Auto (sensitivity normal, low) One push-AF, Manual, Infiny, Interval AF, Zoom trigger AF
Gain control	Auto
White balance	Yes
Flickerless	Yes
Alarm function	Yes
Day/Night mode	Yes
Wide Dynamic	128X
Motion detection	Yes

PAN / TILT / ZOOM

Picture effect	Flip mirror effects, Freeze image
P/T Operation	Pan 360° continuous, Tilt 92°
Manual Pan speed	0.1°/s~90°/s 0.1°/s max digital zoom 0.4°/s max optical zoom. Turbo mode 150°/s
Manual tilt speed	0.1°/s~45°/s 0.1°/s max digital zoom 0.4°/s max optical zoom
Preset speed	Pan : 430°/s Tilt : 200°/s
Proportional P/T	Provided
Pan Tilt limit	Defined by user
Auto Flip	Yes
Zoom limit	18X, digital 36X, 72X, 144X, 216X
Preset points	Up to 256
Programmable tours	4 pattern tour memorizing up to 6 minutes of manual control.
Privacy zone	Up to 24 zones (3D privacy zone)
Scan function	Random, frame, auto scan selectable

CONTROL

Interface	Support absolute (X, Y, Z) position
Baud rate	RS 485 2400, 4800, 9600, 19200 bits/s (DIP-sw selectable)

MISCELLANEOUS

Alarm	6 inputs / 1 output
Preset titles	Up to 20 characters
Password protection	Alphanumeric dome OSD setup protection
Operating temperature	-40°C~+60°C
Operating humidity	20~80% RH
Storage temperature	-20°C~60°C
Dimensions (diam x H)	216,6mm x 324mm
Weight	3.8Kg
Power supply	AC 24V +/- 10%
Consumption max	46W
Language	English, French, Spanish, Portuguese, German, Polish, Italian, Russian
Vandal proof	750 Kg impact resistance IP67 Heater and blower

WARRANTY

2 years

ACCESSORIES

GGM ANBRAS	Simple wall mount bracket support up to 10 Kg
GGM ANBRASBOX	Wall mount bracket with junction box support up to 10 Kg

