

PTZ Camera

ELAX-2812DPTZ



INSTRUCTION MANUAL

SAFETY INSTRUCTIONS

- Read this guide carefully and keep it for future reference.
- Follow all instructions for safe use of the product and handle with care.
- Camera is rated for outdoor use and is weatherproof using included wall mount only. for indoor installations, camera may be directly attached to a ceiling.
- Camera is not intended for submersion in water. Installation under a sheltered environment is recommended.
- Do not disassemble the camera.
- Do not point the camera directly towards the sun or a source of intense light.
- Use only the DC12V power supply. Use of a non-regulated, non-conforming power supply can damage this product and voids the warranty.
- Make sure to install the camera in a location tha can support the camera weight.
- Make sure there are no live electrical cables in the area where you plan to mount the camera.
- Periodic cleaning may be required. Use a damp cloth only. Do not use anything other than water to clean the dome cover, as chemicals such as acetone can permanently damage the plastic.

FEATURES>>

- > 1/2.9" CMOS image sensor
- > Effective Pixels 1920(H) x1080 (V)
- > Video Format 1080P/25fps; 1080P/30fps
- > About 2.1MP
- > 2.8-8mm optical zoom lens
- > 20M IR distance
- > 350° horizontal rotation, 90° vertical range
- > Horizontal speed 80°/sec
- > Support AHD/CVI/TVI/CVBS 4 In output
- > Coaxial control PTZ, Video line control PTZ
- > Protection grade IP66
- > White (black decoration) aluminum alloy (ADC)

PRODUCT & ACCESSORIES



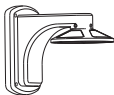
Camera



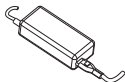
Manual



Screw Pack



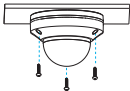
Wall Mount Bracket
(ELH-700;
optional accessory)



Adapter DC-12V/2A
(e.g. PSS-1230DC;
optional accessory)

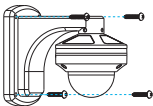
INSTALLATION

Ceiling installation



Fix shell with screws to the ceiling.
Detach protection vinyl from dome cover.

Wall installation



Use the screws (provided) to secure the
wall mount bracket to the wall.

INSTALLATION

CHECK POINTS BEFORE OPERATION

- Before power is applied, please check the cables carefully.
- DVR need to have PTZ coaxial control function,
Use of coaxial control camera.

SYSTEM SWITCH METHOD

- Video line control keys can be PTZ operation, camera settings,
AHD/CVT/TVI/CVBS output mode switching.



Up
Left **SET** Right
Down

- Press SET button after 3s as flow:
Pan/Tilt、Zoom、Camera



OPERATION

Pan/Tilt

- Press Up Down Left Right to control Pan/Tilt

ZOOM

- Press Up Down Left Right to control lens zoom and focus

Camera

- In camera mode:

Press SET enter camera manu

Press Up button after 5s release is AHD

Press Down button after 5s release is CVI

Press Left button after 5s release is TVI

Press Right button after 5s release is CVBS

SPECIFICATIONS

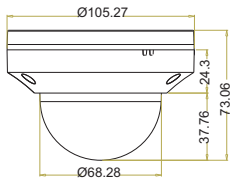
Parameters		Specifications
Camera	Sensor	1/2.9" CMOS
	Pixels	1920(H)×1080(V) 2.1MP
	Video Format	1080P/25fps; 1080P/30fps
	Zoom	3x Optical Zoom
	Focal length	2.8~8mm
	IR Distance	20M
	Day & Night	Auto / Day / Night (ICR)
	Focus	Auto / Manual
	DNR	low / middle /high/off
	Video output	CVBS/CVI/TVI/AHD 4 in 1 output
Pan/Tilt	Horizontal range	350° Horizontal rotation
	Horizontal speed	80°/ sec
	Vertical range	0-90°
General	Communication	COAX
	OSD	Multi-language support
	Rated Power	DC 12V /Current: 0.8A(MAX)
	Operating Temperature	-10°C~+50°C
	Protection grade	IP66
	Appearance /material	White ,aluminum alloy (ADC)
	Size	Ø 105X 75 mm
	Weight	about 350g

*. Specifications of this product can be subjected to change without notice.

DIMENSIONS

Unit (mm)

Ceiling installation dimensions



Wall installation dimensions

