

User manual



VIWGYA*4310KH

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IMPORTANT MEASURE

1. Before installation please read carefully with this manual and keep it carefully for needing of later.
2. Observe warnings in instruction or on device, observe indications of all.
3. Turn off the power before get cleaning for device, don't clean device with liquid or spray, better with wet cloth for cleaning.
4. Use parts of suggested by our distributor or us. Otherwise it will cause damage.
5. Use the device as indicated power; please contact us if you don't sure about scene's power.
6. Protect well the power cable, especially the part of plug and camera output.
7. For against thunder shock please install equipments preventing thunder.
8. Keep short of cable for preventing over load, which will cause fire or power leaking. To avoid with irrelative things inputting or spilling corrodible liquid onto device.
9. Don't install device on unfastened bracket wall or proof, otherwise, it will cause danger.
10. Don't attempt to repair by yourself, because it will cause danger after opening protective lid.
11. The following phenomena to contact us:
 - A. Cable of power or controlling was damaged.
 - B. False power or voltage was used.
 - C. Outward was damaged because of falling.
 - D. Cannot work properly.
 - E. Has not worked yet after operation as instruction.
12. When need to replace part, please use verified part or the one which has same effect with origin, substitute part, which has not verified by us will cause danger.

NOTE ITEMS

1. Don't install device under environment too hot or cold.
2. Don't put anything into device, it will cause short circulation.
3. Don't make device be shock or quake.
4. Don't touch device when it working.
5. To avoid installing in brace gas or corrodible air place.
6. For against getting an electric shock please don't load down lid because nothing need to repair in it.

DESCRIPTION

Compact ,attractive and reasonable appearance .Upper opening lid. Install sealed rubber in the bottom and seal tightly . Suit indoor and outdoor.

1 INSTALL CAMERA

- 1 Open the forward lid, then loose the screw in the camera board and put down the board.
- 2 Take out the parts of heater and blower. The face with components acing the viewing window is installed in the tail of bottom groove.
- 3 Take out the English screw in the package and put the camera and the board together.
- 4 Adjust the camera ,lens and board and making them locate a suitable position. Then tight the screw. If the camera is too small ,you can reverse the board so as to increasing it's **height**.

2 OPERATING

- 1 Install the outline entrance in the package to the bottom of the enclosure.
- 2 Connecting the cables of the camera ,lens and power according to table 1
- 3 Outer cable can be connected directly to the cable of the camera if not having blower and heater.

Figure of the terminal



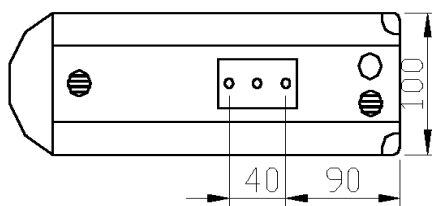
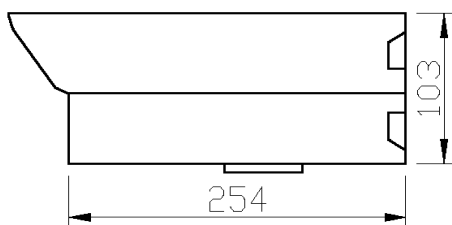
Order	Symbol	Function
1	+	Input 24VAC
2	-	Input 24VAC
3	PB+	+12V output for camera
4	PB-	0V output for camera
5	C	Ground
6	I	Iris
7	F	Focus
8	Z	Zoom
9	V-	Video ground
10	V+	Video signal

FEATURES

RANGE OF APPLICATION	Outside area
PROTECTION CLASS	IP66
HEATER	Assures operation at low temperature
SUNSHIELDROOF	Replaceable sunshieldroof
CAMERA INSTALLATION	Possible after opening the housing

SPECIFICATION

PROTECTION CLASS	IP66 (with heater IP34)
MATERIAL	ABS Kunststoff
COLOUR	Cream
CABLE INLET	1 x cable fitting
VOLTAGE	24VAC for heater and voltage converter for camera
POWER OUTLET	12VDC 500mA for camera
OPERATION TEMP:	-25°C to +49°C
POWER CONSUMPTION	10W heater
VIEWING WINDOW	Ø 68 [mm]
INNER DIMENSIONS	150 x 63 x 63 (WxHxD) [mm]
OUTER DIMENSIONS	310 x 100 x 103 (WxHxD) [mm]



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