

HD COAXIAL CAMERA

Quick Operational Guide

Motorize lens

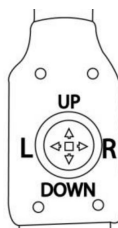


Please read this manual carefully before installing the camera, and keep it for reference.

1. Camera settings.

Cable keyboard: the keyboard has five keys Up Down Left Right and press center for Enter. The cable has BNC and DC jack, BNC for video output DC for 12 voltage input.

When the camera working normally pressing key to Up for zoom+,Down for zoom-, Left for focus-, Right for focus+, Center key enter the menu, then up down key for move cursor to up or down, left right key for select center key for confirm.



MAIN MENU	
▷ 1.LENS	MANUAL
2.EXPOSURE	↵
3.WHITE BAL	ATW
4.DAY&NIGHT	EXT ↵
5.ADJUST	↵
6.AF	↵
7.EXIT	SAVE&EXIT

LENS: setup the lens mode.

EXPOSURE:setup the exposure parameters.

WHITE BAL:setup the white balance mode.

DAY-NIGHT:setup the b/w color mode.

ADJUST:setup the image mirror sharpness color gain DNR TV signal mode and language.

AF:setup the lens initialization.

EXIT: save settings & exit the menu and reset default camera .

1.2 Switch camera AHD TVI CVI mode

Choose ADJUST item from main menu, enter next level menu.

NR:setup noise reduce.

SHARPNESS: setup the image display effect

COLOR GAIN: image color gain setup.

LSC:enable or disable LSC.

MIRROR: setup picture mirror.

DPC:setup picture bad pixel correction.

LANGUAGE:setup menu language.

OUTPUT MODE:setup BNC output signal.

RETURN:back to main menu.

ADJUST

1.NR	↵		
2.SHARPNESS	MIDDLE		
3.COLOR GAIN	↵		
4.LSC	ON	▷	1.FORMAT AHD
5.MIRROR	OFF		2.RESOLUTION 5MEGA
6.DPC	↵		3.FRAME RATE RT
7.LANGUAGE	ENG		4.VIDEO . OUT PAL
▷ 8.OUTPUT MODE	↵		5.APPLY SET ↵
9.RETURN	RET ↵		6. RETURN RET ↵

Choose OUTPUT item from ADJUST menu, enter next level menu.

FORMAT:AHD TVI CVI CVBS optional.

RESOLUTION: setup 5MP/4MP.

FRAME RATE:setup video FPS RT is 20fps NRT is 12.5fps.

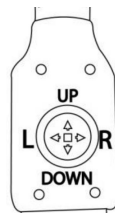
VIDEO.OUT:setup video system PAL/NTSC.

APPLY SET:apply and save up settings.

RETURN:back to up level menu.

1.3 Reset to default

Enter menu go down lastest item “EXIT” press right key whow “RESET” then press enter key, camera will reset to default and exit menu.



MAIN MENU	
1.LENS	MANUAL
2.EXPOSURE	↵
3.WHITE BAL	ATW
4.DAY&NIGHT	EXT ↵
5.ADJUST	↵
6.AF	↵
▷ 7.EXIT	RESET

2. Specification.

Item	Parameter	Unit
Voltage	12	Voit
Current	500	mA
Lens	3.7	mm
Image sensor size	CMOS 1/2.8	Inch
Video output	75	Ohm
Video signal	TVI CVI AHD CVBS	
Video system	NTSC / PAL	
Pixel	720P/1080P/4MP/5MP	
Audio output	Nonsupport	
Night vision	Supported (42leds)	
Video jack	BNC	
Accessories	Expansion screws 3 sets	
Dimension without bracket	76*76*143mm	
Bracket dimension	74*74*117mm	