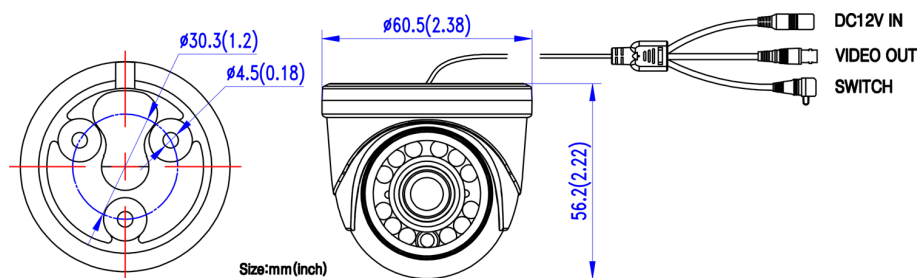


Analog High Definition 4 IN 1 IR Camera

● ITEM No: PAR-A2MINITI28W



● Caution for Installation

1. In order to prevent electronic shock, don't loosen any screws or covers.
2. Do not directly touch the front glass. If necessary, use a soft cloth moistened with alcohol to wipe off the dust.
3. Avoid places where there are frequent vibrations or shocks.
4. Don't operate the camera beyond its temperature, power source ratings.
5. When any abnormalities happen, make sure to unplug the camera and contact your local dealer.

● Packing

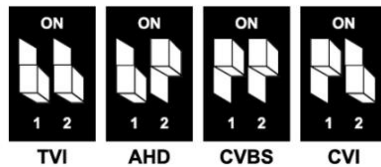
- | | |
|---------------------------|----|
| 1. Camera | X1 |
| 2. User Manual | X1 |
| 3. Screw | X3 |
| 4. Plastic-Conical-Anchor | X3 |
| 5. Hexagonal Wrench | X1 |
| 6. Mounting drawing paper | X1 |
| 7. DC Connector | X1 |

● Specification

ITEM	PAR-A2MINITI28W
IP Rating	IP66
Type	Removable IR Cut Filter
Signal System	NTSC/PAL
Pick Up Device	1/2.9" 2.2 Mega Pixels CMOS
Picture Elements	1920(H)X1080(V)
Min Illumination	0Lux with IR LED 12 pieces
S/N Ratio	≥ 52 dB
Lens	2.8mm Board Lens
3D/2D	ON
SENS-UP	ON
IR SMART	ON
White Balance	ATW
Back Light Compensation	OFF
DWDR	ON/OFF
OSD	With UTC Signal (DVR Control OSD)
Video Out-put	HD-TVI/HD-AHD/HD-CVI/CVBS
Power Supply	DC12V $\pm 10\%$
Current Consumption	320mA (MAX)
IR Effect Distance	10m (32.8ft)
Dimension	$\phi 60.5 \times 56.2$ mm (2.38" $\times$ 2.22")
Weight	200g (7.0oz)
Storage Temperature	-30 $\sim$ +60°C (-22 $\sim$ +140°F)
Operating Temperature	-30 $\sim$ +40°C (-22 $\sim$ +104°F)

Remark: Non-regulative adaptor may cause camera damaged.

● video signal output switches



OSD Menu

MAIN MENU

MAIN MENU		
1. LENS	MANUAL	1 LENS
2. EXPOSURE	↓	2 EXPOSURE
3. BACKLIGHT	OFF	3 BACKLIGHT
4. WHITE BAL	ATW	4 WHITE BAL
5. DAY&NIGHT	EXT ↓	5 DAY&NIGHT
6. NR	↓	6 NR
7. SPECIAL	↓	7 SPECIAL
8. ADJUST	↓	8 ADJUST
9. EXIT	SAVE&END ↓	9 EXIT

LENS

DC LENS MODE		
1. MODE	INDOOR	1 MODE
2. IRIS SPEED	8	2 IRIS SPEED
3. RETURN	RET ↓	3 RETURN

EXPOSURE

EXPOSURE		
1. SHUTTER	AUTO	1 SHUTTER
2. AGC	7	2 AGC
3. SENS-UP	AUTO ↓	3 SENS-UP
4. BRIGHTNESS	56	4 BRIGHTNESS
5. D-WDR	OFF	5 D-WDR
6. DEFOG	OFF	6 DEFOG
7. RETURN	RET ↓	7 RETURN

DEFOG

1. POS/SIZE	↓	1 POS/SIZE
2. GRADATION	0	2 GRADATION
3. DEFAULT	↓	3 DEFAULT
4. RETURN	RET ↓	4 RETURN

BACKLIGHT

BLC		
1. LEVEL	MIDDLE	1 LEVEL
2. AREA	↓	2 AREA
3. DEFAULT	↓	3 DEFAULT
4. RETURN	RET ↓	4 RETURN

DAY&NIGHT

B/W		
1. BURST	OFF	1 BURST
2. IR SMART	OFF	2 IR SMART
3. RETURN	RET ↓	3 RETURN

D&N AUTO

1. D--N (AGC)	18	1 D--N (AGC)
2. D--N (DELAY)	58	2 D--N (DELAY)
3. N--D (AGC)	6	3 N--D (AGC)
4. N--D (DELAY)	45	4 N--D (DELAY)
5. RETURN	RET ↓	5 RETURN

NR

NR		
1. 2DNR	MIDDLE	1 2DNR
2. 3DNR	MIDDLE	2 3DNR
3. RETURN	RET ↓	3 RETURN

SPECIAL

SPECIAL		
1. CAM TITLE	ON ↓	1 CAM TITLE
2. D-EFFECT	↓	2 D-EFFECT
3. MOTION	OFF	3 MOTION
4. PRIVACY	OFF	4 PRIVACY
5. LANGUAGE	ENG ↓	5 LANGUAGE
6. DEFECT	↓	6 DEFECT
7. RS485	↓	7 RS485
8. RETURN	RET ↓	8 RETURN

D-EFFECT

1. FREEZE	ON	1 FREEZE
2. MIRROR	OFF	2 MIRROR
3. NEG. IMAGE	OFF	3 NEG. IMAGE
4. RETURN	RET ↓	4 RETURN

DEFECT

1. LIVE DPC	ON ↓	1 LIVE DPC
2. WHITE DPC	ON ↓	2 WHITE DPC
3. BLACK DPC	ON ↓	3 BLACK DPC
4. RETURN	RET ↓	4 RETURN

ADJUST

ADJUST		
1. SHARPNESS	AUTO ↓	1 SHARPNESS
2. MONITOR	LCD ↓	2 MONITOR
3. LSC	ON	3 LSC
4. VIDEO OUT	PAL	4 VIDEO OUT
5. RETURN	RET ↓	5 RETURN

EXIT

EXIT		
1. EXIT	RESET ↓	1 EXIT