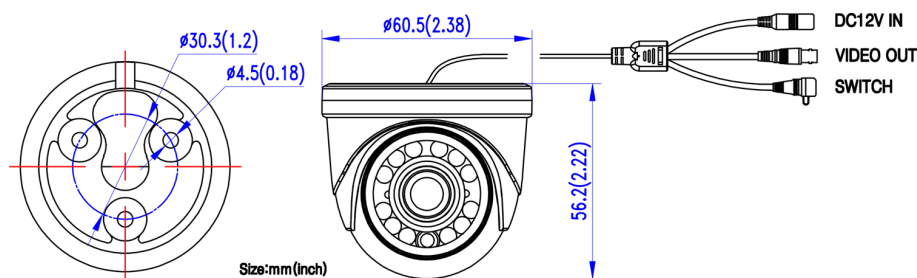


## Analog High Definition 4 IN 1 IR Camera

### ● ITEM No: PAR-A5MINITI28W



### ● 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

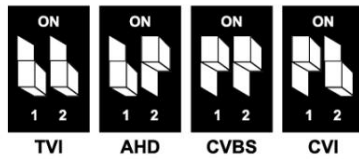
- |                           |    |
|---------------------------|----|
| 1. Camera                 | X1 |
| 2. User Manual            | X1 |
| 3. Screw                  | X3 |
| 4. Plastic-Conical-Anchor | X3 |
| 5. Hexagonal Wrench       | X1 |
| 6. Mounting drawing paper | X1 |
| 7. DC Connector 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

### ● Specification

ITEM	PAR-A5MINITI28W
IP Rating	IP66
Type	Removable IR Cut Filter
Signal System	NTSC/PAL
Pick Up Device	1/2.7" 5M CMOS
Picture Elements	2688 (H)X1944 (V)
Min Illumination	0Lux with IR LED 12 pieces
S/N Ratio	≥52dB
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 ±10%
Current Consumption	320mA (MAX)
IR Effect Distance	10m (32.8ft)
Dimension	Φ60.5×56.2mm (2.38"×2.22")
Weight	200g (7.0oz)
Storage Temperature	-30~+60°C (-22~+140°F)
Operating Temperature	-30~+40°C (-22~+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. WHITE BAL	ATW	3 WHITE BAL
4. DAY&NIGHT	EXT ↓	4 DAY&NIGHT
5. ADJUST	↓	5 ADJUST
6. EXIT	SAVE&END ↓	6 EXIT

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

INDOOR MODE		
1. MIN SHU.	1/25	1 MIN SHU.
2. MAX SHU.	1/50000	2 MAX SHU.
3. RETURN	RET ↓	3 RETURN

OUTDOOR MODE		
1. MIN SHU.	1/25	1 MIN SHU.
2. MAX SHU.	1/50000	2 MAX SHU.
3. RETURN	RET ↓	3 RETURN

EXPOSURE		
EXPOSURE		
1. SHUTTER	AUTO	1 SHUTTER
2. AGC	13	2 AGC
3. BRIGHTNESS	38	3 BRIGHTNESS
4. D-WDR	AUTO	4 D-WDR
5. BACKLIGHT	OFF	5 BACKLIGHT
6. RETURN	RET ↓	6 RETURN

DAY&NIGHT		
D&N EXT		
1. D--N (DELAY)	3	1 D--N (DELAY)
2. N--D (DELAY)	3	2 N--D (DELAY)
3. RETURN	RET ↓	3 RETURN

D&N AUTO		
1. D--N (AGC)	64	1 D--N (AGC)
2. D--N (DELAY)	3	2 D--N (DELAY)
3. N--D (AGC)	10	3 N--D (AGC)
4. N--D (DELAY)	3	4 N--D (DELAY)
5. RETURN	RET ↓	5 RETURN

B/W		
1. IR SMART	ON ↓	1 IR SMART
2. RETURN	RET ↓	2 RETURN

ADJUST		
ADJUST		
1. NR	↓	1 NR
2. SHARPNESS	MIDDLE	2 SHARPNESS
3. COLOR GAIN	↓	3 COLOR GAIN
4. LSC	ON	4 LSC
5. MIRROR	OFF	5 MIRROR
6. DPC	↓	6 DPC
7. LANGUAGE	ENG	7 LANGUAGE
8. OUTPUT MODE	↓	8 OUTPUT MODE
9. RETURN	RET ↓	9 RETURN

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

COLOR GAIN		
1. BLUE GAIN	3	1 BLUE GAIN
2. RED GAIN	3	2 RED GAIN
3. RETURN	RET ↓	3 RETURN

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

OUTPUT MODE		
1. FORMAT	AHD	1 FORMAT
2. RESOLUTION	5MEGA	2 RESOLUTION
3. FRAMERATE	RT	3 FRAMERATE
4. VIDEO. OUT	PAL	4 VIDEO. OUT
5. APPLY SET	↓	5 APPLY SET
6. RETURN	RET ↓	6 RETURN