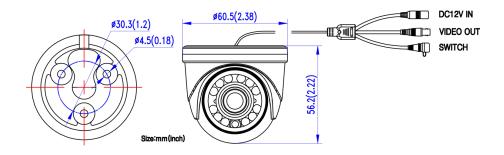
Analog High Definition 4 IN 1 IR Camera

● ITEM №: 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

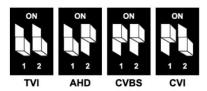
	•	
1.	Camera	X1
2.	User Manual	X1
3.	Screw	X3
4.	Plastic-Conical-Anchor	X3
5.	Hexagonal Wrench	X1
6.	Mounting drawing paper	X1
7.	DC Connector	X1

Specification

ITEM	PAR-A2MINITI28W		
IP Rating	IP66		
Туре	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	≥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	Ф60.5×56.2mm (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 MEN	IU						
MAIN	MENU						
1. LENS	MANUAL	1	LENS	MANUAL/DC#			
2. EXPOSURE	-A	2	EXPOSURE	#			
3. BACKLIGHT	0FF	3	BACKLIGHT	OFF/BLC#/HSBLC#			
		4	WHITE BAL	ATW/AWB/AWC-SET/INDOOR/OUTDOOR/			
4. WHITE BAL	ATW			MANUAL#			
5. DAY&NIGHT	EXT 📲	5	DAY&NIGHT	AUTO#/COLOR/B/W#/EXT#			
6. NR	4	6	NR	#			
7. SPECIAL	.4	7	SPECIAL	#			
8. ADJUST	al .	8	ADJUST	#			
9. EXIT	SAVE&END ←	9	EXIT	SAVE&END#/RESET#/NOT SAVE#			
LENS							
DC LEN	S MODE			INDOOD/OUTDOOD#			
1. MODE	INDOOR	1 2	MODE	INDOOR/OUTDOOR#			
2. IRIS SPEED	muhumum 8	3	IRIS SPEED RETURN	0-15 RET#			
3. RETURN	RET₊■	3	KETUKN	KE1#			
EXPOSURE							
EXPOSURE	UDE						
		1	SHUTTER	AUTO/ 1/30 / 1/60 / FLK / 1/240 / 1/480 /			
1. SHUTTER	AUT0			1/1000 / 1/2000 / 1/5000 / 1/10000 / 1/50000 /			
2. AGC	milimini 7			X2 / X4 / X6 / X8 / X10 / X15 / X20 / X25 / X30			
3. SENS-UP	AUTO.₄	2		0-15			
4. BRIGHTNESS	ınıılınınının 56	3	SENS-UP	AUTO#			
5. D-WDR	0FF	4 5	BRIGHTNESS D-WDR	1-100			
6. DEFOG	0FF	6	DEFOG	OFF/AUTO/ON# OFF/AUTO#			
7. RETURNL	RET ₊■	7	RETURN	RET#			
7. 1121 011112	WE1 -	,	KETOKN	KEI#			
DEF	- NG						
1. POS/SIZE	4	1	POS/SIZE	POSITION/SIZE/RET AGAIN			
2. GRADATION		2	GRADATION	0-2			
3. DEFAULT	4	3	DEFAULT	# RET#			
4. RETURN	RET₊■	4	RETURN	NEI#			
PACK/ IOUT							
BACKLIGHT	2						
	_C						
1. LEVEL	MIDDLE	1	LEVEL	MIDDLE/LOW/HIGH			
2. AREA	4	2	AREA	POSITION/SIZE/RETAGAIN			
3. DEFAULT		3	DEFAULT	#			
4 DETURN	057 -	4	RETURN	RFT#			

4 RETURN

RET₊■

4. RETURN

RET#

DAY&NIGHT B/W 1. BURST 0FF 1 BURST OFF/ON 2 IR SMART OFF/ON# 2. IR SMART 3 RETURN RET# RET ← 3. RETURN D&N AUTO JIIIIIIIIIIII 18 1. D--N (AGC) D--N(AGC) 1-255 2. D--N (DELAY) 2 D--N(DELAY) 0-60 3 N--D(AGC) 1-255 3. N--D (AGC) 4 N--D(DELAY) 0-60 4. N--D (DELAY) IIIIIII|IIIIIIIII 45 5 RETURN RET# 5. RETURN RET₊■ NR NR 1 2DNR HIGH/MIDDLE/LOW/OFF 1. 2DNR MIDDLE 2 3DNR HIGH/MIDDLE/LOW/OFF 2.3DNR MIDDLE 3 RETURN RET# 3. RETURN RET ₊■ SPECIAL SPECIAL CAM TITLE OFF/ON# 1. CAM TITLE 0N **₄** 2 D-EFFECT FREEZE/MIRROR/NEG.IMAGE/RETURN 2. D-EFFECT . 3 MOTION OFF/ON# 3. MOTION 4 PRIVACY OFF/ON# 5 LANGUAGE ENG#/CHN1#/CHN2#/GER#/FRA#/ITA#/ SPA#/POL#/RUS#/POR#/NED#/TUR# 5. LANGUAGE ENG⊷ 6. DEFECT . 6 DEFECT 4 7. RS485 7 RS485 # 8. RETURN RET₊■ 8 RETUTN RET# D-EFFECT 1. FREEZE ON 1 FREEZE OFF/ON 2. MIRROR 2 MIRROR OFF/MIRROR/V-FLIP/ROTATE 3. NEG. IMAGE 3 NEG.IMAGE OFF/ON 4. RETURN RET ← 4 RETURN RET# DEFECT 1. LIVE DPC 0N **₄** 1 LIVE DPC OFF/ON 0N **₄** 2. WHITE DPC 2 WHITE DPC OFF/MIRROR/V-FLIP/ROTATE 3 BLACK DPC OFF/ON 3. BLACK DPC 0N 🚚 4 RETURN RET# 4. RETURN RET ← ADJUST ADJUST 1 SHARPNESS 1. SHARPNESS AUTO**₊**■ OFF/AUTO# 2 MONITOR LCD#/CRT# 2. MONITOR LCD.✓ 3 LSC OFF/ON ON 4 VIDEO OUT NISC/PAL 4. VIDEO OUT 5 RETURN RET# 5. RETURN RET ← EXIT EXIT RESET₄ 1 EXIT SAVE&END#/RESET#/NOT SAVE# 1. EXIT