

**PR-RT-MD24DCA-28**

2 MP IP METAL DOME CAMERA

**KEY FEATURES**

- 1/2.9" OMNIVISION CMOS SENSOR
- DWDR; WITH IR-CUT
- B/W IN NIGHT VISION
- WATER RESISTANCE: IP66
- MAIN STREAM: 2MP@20-25FPS
- 5MP HD LENS WITH IR-CUT
- SMART IR LED:15PCS
- DUAL LED & IR RANGE: 15-20M
- INTERNAL POE
- SUPPORT LOW ILLUMINATION

2 MP

D-WDR

2.8MM

POE

AGC

IP66



TECHNICAL SPECIFICATION

Model	PR-RT-MD24DCA-28
IMAGE SENSOR	½ .9 OMNOIVISION CMOS SENSOR
MAIN PROCESSOR	REALTEK
RESOLUTION	2MP
EFFECTIVE PIXELS	1920(H)*1080(V)
TV SYSTEM	PAL/NTSC
ELECTRONIC SHUTTER TIME	AUTO: PAL 1/1-1/10000SEC; NTSC 1/1-1/10000SEC
SYNC SYSTEM	EXTERNAL
USABLE ILLUMINATION	0.1LUX@(F2.1 AGC ON); 0 LUX WITH IR & WARM LED ON
S/N RATIO	≥37DB
SCANNING SYSTEM	PROGRESSIVE
VIDEO OUTPUT	NETWORK
LENS	
FOCUS LENGTH	2.8MM
FOCUS CONTROL	FIXED
TYPE	HD IR CORRECTED LENS
PIXEL	5MP
SMART WARM LED & IR	15PCS(COLOR-0.1LUXAGC ON)
INFRARED DISTANCE	15 TO 20M
IR POWER ON	CDS AUTO CONTROL
IR STATUS	UNDER 10 LUX BY CDS
ONVIF	SUPPORTS ONVIF 20.6



TECHNICAL SPECIFICATION

NETWORK	
ETHERNET	RJ-45 (10/100BASE-T)
PROTOCOL	IPV4, HTTP, TCP/IP, NTP, RTSP, UDP, SMTP, DNS
POE	SUPPORTS IEEE 802.3AF
AUDIO CODEC	G711U/G711A
MAIN STREAM	1080P@25FPS
SUB STREAM	640*360VGA@25FPS, 352*288@25FPS
IE BROWER	IE8-11, GOOGLE CHROME, FIREFOX
DAY/NIGHT	COLOR IMAGE IN NIGHT/ B&W (IR-CUT)
COMPRESSION	H.265/H.264/SUPPORTS RECORD AVI FORMAT
IMAGE CONFIGURATION	SATURATION/BRIGHTNESS/CONTRAST/SHARPNESS, MIRROR, 3D NR, WHITE BALANCE, BLC, FLK(FLICKER CONTROL)
MOTION DETECTION	SUPPORTS
PRIVACY MASKING	4 RECTANGULAR ZONE
WDR	YES
RECORDING MODE	NVR
LANGUAGE	ENGLISH
HOUSING	METAL BODY, IP66
OPERATION TEMPERATURE	-20°C~+60°C RH95% MAX
STORAGE TEMPERATURE	-20°C~+60°C RH95% MAX
POWER SOURCE	DC12V±10%, 2000MA
WEIGHT	500G

