

**PR-RT-PD24DCA-28**

2 MP IP COLOR VIEW AUDIO  
DOME CAMERA

**KEY FEATURES**

- 1/2.9" OMNIVISION CMOS SENSOR
- DWDR; WITH IR-CUT
- FULL COLOR VIEW IN NIGHT VISION
- WATER RESISTANCE: IP66
- MAIN STREAM: 2MP@20-25FPS
- 5MP HD LENS WITH IR-CUT
- SMART WARM & IR LED:2PCS
- DUAL LED & IR RANGE: 15-20M
- INTERNAL POE
- SUPPORT LOW ILLUMINATION ,  
WARM LIGHT DAY/NIGHT FULL COLOR
- INBUILT AUDIO SUPPORTED



## TECHNICAL SPECIFICATION

<b>Model</b>	<b>PR-RT-PD24DCA-28</b>
<b>IMAGE SENSOR</b>	½ .9 OMNOIVISION CMOS SENSOR
<b>MAIN PROCESSOR</b>	REALTEK
<b>RESOLUTION</b>	2MP
<b>EFFECTIVE PIXELS</b>	1920(H)*1080(V)
<b>TV SYSTEM</b>	PAL/NTSC
<b>ELECTRONIC SHUTTER TIME</b>	AUTO: PAL 1/1-1/10000SEC; NTSC 1/1-1/10000SEC
<b>SYNC SYSTEM</b>	EXTERNAL
<b>USABLE ILLUMINATION</b>	0.1LUX@(F2.1 AGC ON); 0 LUX WITH IR & WARM LED ON
<b>S/N RATIO</b>	≥37DB
<b>SCANNING SYSTEM</b>	PROGRESSIVE
<b>VIDEO OUTPUT</b>	NETWORK
<b>LENS</b>	
<b>FOCUS LENGTH</b>	2.8MM
<b>FOCUS CONTROL</b>	FIXED
<b>TYPE</b>	HD IR CORRECTED LENS
<b>PIXEL</b>	5MP
<b>SMART WARM LED &amp; IR</b>	2-2PCS(COLOR-0.1LUXAGC ON )
<b>INFRARED DISTANCE</b>	15 TO 20M
<b>IR POWER ON</b>	CDS AUTO CONTROL
<b>IR STATUS</b>	UNDER 10 LUX BY CDS
<b>ONVIF</b>	SUPPORTS ONVIF 20.6



## TECHNICAL SPECIFICATION

<b>NETWORK</b>	
<b>ETHERNET</b>	RJ-45 (10/100BASE-T)
<b>PROTOCOL</b>	IPV4, HTTP, TCP/IP, NTP, RTSP, UDP, SMTP, DNS
<b>POE</b>	SUPPORTS IEEE 802.3AF
<b>AUDIO CODEC</b>	G711U/G711A
<b>MAIN STREAM</b>	1080P@25FPS
<b>SUB STREAM</b>	640*360VGA@25FPS, 352*288@25FPS
<b>IE BROWER</b>	IE8-11, GOOGLE CHROME, FIREFOX
<b>DAY/NIGHT</b>	COLOR IMAGE IN NIGHT/ B&W (IR-CUT )
<b>COMPRESSION</b>	H.265/H.264/SUPPORTS RECORD AVI FORMAT
<b>IMAGE CONFIGURATION</b>	SATURATION/BRIGHTNESS/CONTRAST/SHARPNESS, MIRROR, 3D NR, WHITE BALANCE, BLC, FLK (FLICKER CONTROL)
<b>MOTION DETECTION</b>	SUPPORTS
<b>PRIVACY MASKING</b>	4 RECTANGULAR ZONE
<b>WDR</b>	YES
<b>RECORDING MODE</b>	NVR
<b>LANGUAGE</b>	ENGLISH
<b>HOUSING</b>	PLASTIC BODY, IP65
<b>OPERATION TEMPERATURE</b>	-20°C~+60°C RH95% MAX
<b>STORAGE TEMPERATURE</b>	-20°C~+60°C RH95% MAX
<b>POWER SOURCE</b>	DC12V±10%, 2000MA
<b>WEIGHT</b>	300G

