



PRIZOR VIZTECH LIMITED



## AI-IPD3020M-FD

3MP IP METAL  
DOME CAMERA

### KEY FEATURES

- ◆ 1/2.9" SONY X530 SENSOR
- ◆ INTELLIGENCE ANALYSIS FACE DETECTION
- ◆ WDR; WITH IR-CUT
- ◆ WATER RESISTANCE: IP65
- ◆ MAIN STREAM: 3MP@25-30FPS
- ◆ 3MP HD LENS WITH IR-CUT
- ◆ IR SMART LED:18PCS
- ◆ IR RANGE: UP TO 20M
- ◆ INTERNAL POE

3MP



IP65



## SPECIFICATIONS

MODEL	AI-IPD3020M-FD
IMAGE SENSOR	SONY X530 SENSOR
MAIN PROCESSOR	EMBEDDED RTOS, DUAL-CORE 32 bit
RESOLUTION	3MP
EFFECTIVE PIXELS	2304(H)*1296(V)
TV SYSTEM	PAL/NTSC
ELECTRONIC SHUTTER TIME	AUTO: PAL 1/1-1/10000SEC; NTSC 1/1-1/10000SEC
SYNC SYSTEM	EXTERNAL
USABLE ILLUMINATION	COLOR 0.1LUX@F1.2, BLACK/WHITE 0.01LUX@F1.2
S/N RATIO	≥52DB
SCANNING SYSTEM	PROGRESSIVE
VIDEO OUTPUT	NETWORK
LENS	
FOCUS LENGTH	3.6MM
FOCUS CONTROL	FIXED
TYPE	HD IR CORRECTED LENS
PIXEL	3MP
INFRARED LED	5M X 18PCS(COLOR-0.01LUXAGC ON & 0LUX IR ON)
INFRARED DISTANCE	UP TO 20M
IR POWER ON	CDS AUTO CONTROL
IR STATUS	UNDER 10 LUX BY CDS
ONVIF	SUPPORTS ONVIF 2.4
NETWORK	
ETHERNET	RJ-45 (10/100BASE-T)
PROTOCOL	IPV4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS



## SPECIFICATIONS

MODEL	AI-IPD3020M-FD
P2P	YES, SUPPORTS QR CODE
POE	SUPPORTS IEEE 802.3AF
INTELLIGENCE ANALYSIS	SUPPORTING HUMAN DETECTION AND TRIPPING LINE DETECTION, AND SUPPORTS INTELLIGENT FUNCTIONS SUCH AS CUSTOMIZED FACE DETECTION, NUMBER STATISTICS, ETC(IF PRIZOR NVR SUPPORT ALL FEATURE THEN ONLY IT WILL WORK)
MAIN STREAM	3MP/1080P@25-30FPS
SUB STREAM	720*480@25-30FPS, 352*288@25FPS
IE BROWER	IE8-11, GOOGLE CHROME, FIREFOX
SMART PHONE	IPHONE, IPAD, ANDROID, ANDROID PAD
DAY/NIGHT	COLOR IMAGE / B&W (IR-CUT )
COMPRESSION	H.265+/ H.264/JPEG, SUPPORTS RECORD AVI FORMAT
IMAGE CONFIGURATION	SATURATION/BRIGHTNESS/CONTRAST /SHARPNESS, MIRROR, 3D NR , WHITE BALANCE, BLC, FLK(Flicker CONTROL)
MOTION DETECTION	SUPPORTS
PRIVACY MASKING	3 RECTANGULAR ZONE
WDR	YES
RECORDING MODE	NVR/CMS/WEB
LANGUAGE	ENGLISH, BULGARIAN, POLISH, FARSI, GERMAN, RUSSIAN, FRENCH, KOREAN, PORTUGUESE, JAPANESE, TURKISH, SPANISH, HEBREW, ITALIAN
HOUSING	METAL BODY, IP66
OPERATION TEMPERATURE	-20°C ~ +60°C RH95% MAX
STORAGE TEMPERATURE	-20°C ~ +60°C RH95% MAX
POWER SOURCE	DC12V±10%, 1000MA
WEIGHT	400G

