



PRIZOR VIZTECH LIMITED



RP-50HDD20-PIR

5 MP HD
DOME CAMERA

KEY FEATURES

- ◆ 5 MP HD PLASTIC DOME CAMERA
- ◆ 1/2.9" SONY SENSOR
- ◆ SUPPORT-AHD/TVI/CVI/960H
- ◆ LOW ILLUMINATION, DWDR, 3DNR
- ◆ 5MP HD LENS WITH IR-CUT
- ◆ IR SMD LED:12PCS
- ◆ IR RANGE: UP TO 20M
- ◆ WATER RESISTANCE:IP65
- ◆ OSD SUPPORTED
- ◆ LENS 3.6 MM

PRIME SERIES

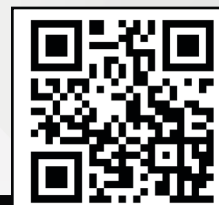
5MP

3DNR



SPECIFICATIONS

Model Number	RP-50HDD20-PIR
Camera	
IMAGE SENSOR	1/2.9" SONY SENSOR
DSP	SONY F3835
IMAGE RESOLUTION	5MP
EFFECTIVE PIXELS	5MP, 2560X1920
TV SYSTEM	PAL/NTSC
ELECTRONIC SHUTTER	1/25S~1/50,000S , 1/30S~1/60,000S
SYNC SYSTEM	INTERNAL
USABLE ILLUMINATION	Color : 0.01Lux@ (F1.2, AGCON) , 0Lux with IR/Black & White : 0.001Lux@ (F1.2, AGCON) , 0Lux with IR
S/N RATIO	≥52DB
SCANNING SYSTEM	PROGRESSIVE SCAN
VIDEO OUTPUT MODE	5MP-AHD/TVI/CVBS (960H) 12.5FPS & 4MP-CVI
LENS	
FOCUS LENGTH	BOARD LENS 3.6MM/F2.0
FOCUS CONTROL	FIXED
LENS TYPE	FIXED
PIXELS	5M PIXELS
AUTO IRIS SUPPORT	NO
NIGHT VISION	
INFRARED LED	Φ 5X12PCS
INFRARED DISTANCE	0~20MTR
IR STATUS	UNDER 10 LUX BY CDS
IR POWER ON	CDS AUTO CONTROL



SPECIFICATIONS

Model Number	RP-50HDD20-PIR
CAMERA FEATURES	
DAY/NIGHT	AUTO (ICR) / COLOR / B&W/COLOR IMAGE IN NIGHT
OSD MENU LANGUAGE	EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR
WHITE BALANCE	AUTO/MANUAL
GAIN CONTROL	AUTO
NOISE REDUCTION	3DNR
PICTURE ADJUSTMENT/WDR	YES
OSD SUPPORT/BLC	YES
GENERAL	
WEATHERPROOF HOUSING	YES, IP65
ANTI-CUT BRACKET	YES, 3-AXIS
DUAL VOLTAGE	NO
IR CUT FILTER	YES
HEATER	NO
OPERATION TEMPERATURE	--10°C ~ +50°C RH95% MAX
STORAGE TEMPERATURE	-20°C ~ +60°C RH95% MAX
POWER SOURCE	DC12V±10%, 500MA
DIMENSION	90MMX80MM
WEIGHT	150G

