

# HDPTZ218 / HDPTZ233

## 18X AND 33X 2MP IR HD PTZ BULLET

- 1/2.9" for 18x and 1/2.8" for 33x - SONY 2 MP CMOS Sensor
- H.264 compression supported
- 4.7mm-84.6mm Varifocal Lens for 18x, 4.6mm-152mm Varifocal Lens for 33x
- IR Distance of max 120m for 18x and max 60m for 33x
- IP66 outdoor

### SYSTEM OVERVIEW

Honeywell is extending its AHD 1080p camera series by introducing two PTZ cameras that are designed for outdoor surveillance in extreme environment. Featuring 2MP IR Bullet PTZ with 18x and 33x optical zoom option to cater to different kinds of applications as per the customers requirement.

The PTZ also provides considerably wide coverage to capture high resolution vivid images. Its 360° continuous rotation and the 18x, 33x zoom lens give you a full picture of the area under surveillance in optimal width and depth. This high performance camera is housed by IP66 dome enclosure to prevent the camera from dust and rain. Whether it is installed indoor in warehouses and loading docks, or in an outdoor area with unexpected weather conditions, the PTZ always stays protected in any environment.

### MARKET OPPORTUNITIES

Honeywell AHD 2MP PTZ is designed for high quality surveillance applications at an economical price. It is ideal for different applications where large coverage area is required that can be accomplished by one PTZ camera in places such as car parks, highways, hotels, restaurants, shopping malls, hospitals, residential areas, commercial buildings, education facilities and so on.



HDPTZ218



HDPTZ233

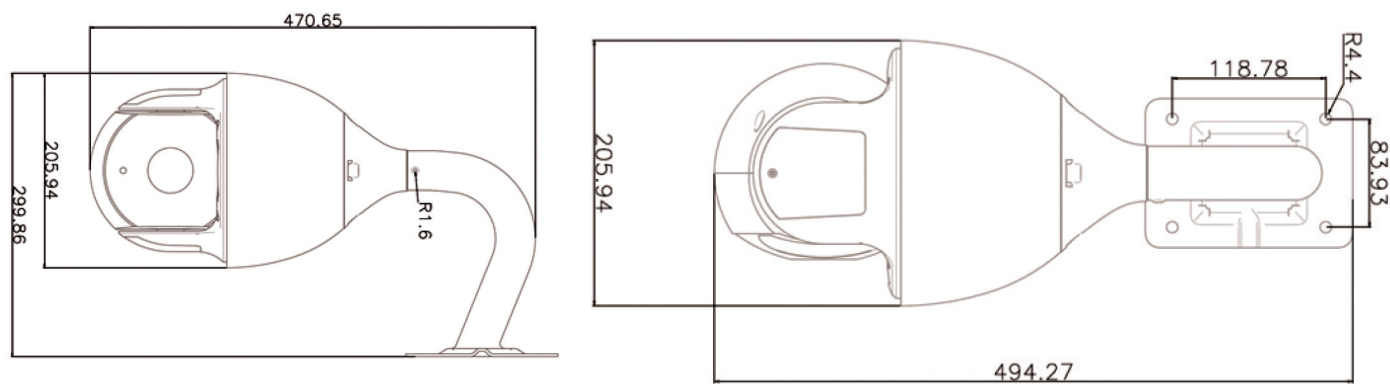
# HDPTZ218 / HDPTZ233

## PERFORMANCE HD PTZ

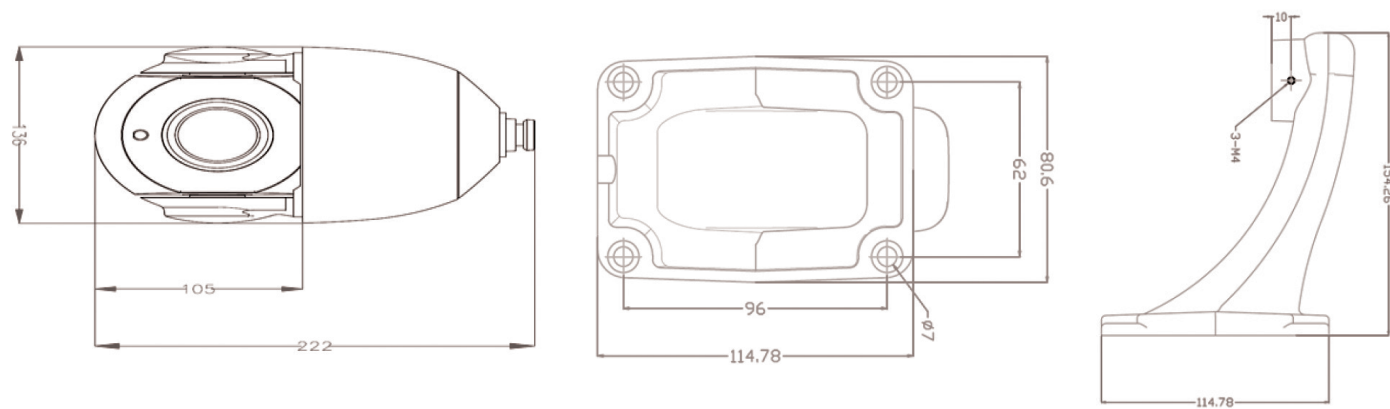
Technical Specification		
Part Code	HDPTZ218	HDPTZ233
<b>Camera</b>		
Image Sensor	1/2.9" SONY 2.1MP CMOS Sensor	1/2.8" SONY 2.4MP CMOS Sensor
Horizontal Resolution	2MP	
S/N Ratio	≥50 db	
<b>PTZ</b>		
Horizontal Rotation Speed	120°/S	45°/S
Horizontal Rotation Range	0°~360°	
Tilt Rotation Speed	60°/s	30°/s
Tilt Rotation Range	0°~90°	
Auto Flip	Support	
Ratio Speed	Support	
360° Scan	Support	
A-B Scan	Support	
Preset Points	220	
Guard Tours	3 groups	
Guard Points	Max.16 points	
<b>Lens</b>		
Focus Length	4.7mm-84.6mm	4.6mm-152mm
Focus Control	18X Optical Zoom	33X Optical Zoom
<b>Night Vision</b>		
Infrared LED	¢ 42x8PCS	¢ 42x6PCS
IR Range	120m	60m
<b>Communication</b>		
Communication Protocol	UTC	
Communication interface	COAXIAL CABLE	
<b>General</b>		
Weatherproof	IP66	
Operating Temperature	Indoor: 0°~ +40° Outdoor: -20°~ +60°	
Operating Humidity	~90% Non Condensing	
Heater & Blower	Auto temperature control	
Power	10% to 95%, non-condensing	
Lightning Protection	Transient voltage 6000V	
Dimension	31x31x44(mm)	29.5x28x17(cm)
Weight	10.2Kgs	4.2Kgs

# DIMENSIONS

HDPTZ218



HDPTZ233



## ORDERING INFORMATION

HDPTZ218	18x, 2MP IR HD PTZ BULLET, 4.7mm -84.6mm, 120m IR, IP 66
HDPTZ233	33x, 2MP IR HD PTZ BULLET, 4.6mm -152mm, 60m IR, IP 66

For more information,  
<https://honeywellbuildings.in>  
Call: 1-800-103-0339  
Email: HBT-Indiabuildings@honeywell.com

**Honeywell HBT India Buildings**  
Unitech Trade Center, 5th Floor, Sector-43,  
Block C, Sushant Lok Phase - I,  
Gurgaon - 122 002

[www.honeywell.com](http://www.honeywell.com)

© 2020 Honeywell International Inc.

**HDPTZ218 / HDPTZ233**  
**18X AND 33X 2MP IR HD PTZ BULLET**

**Honeywell**