



AFFORDABLE INDOOR, OUTDOOR  
AND LOW-LIGHT CAMERAS

**Delivering peace of mind  
to your business**

# Honeywell's Performance Series Surveillance Cameras



**A range of robust surveillance cameras that offers value for money, flexible installation and simple operation, including remote access covering the widest range of retail, industrial and residential applications.**

Honeywell enjoys a reputation for cutting edge surveillance technology providing both installer and end user with the reassurance that they have invested in one of the best co-ordinated security systems. Providing simple yet reliable installation, some of the security world's most advanced and robust camera options, and the added benefit of future expandability. Superb back-up recording options, comprehensive access and simple no nonsense operation are just a few of the benefits of these Honeywell products.

Honeywell's performance cameras include low light, vandal-proof, indoor and outdoor options, with a choice of fixed or vari-focal lenses.

Ball, minidome and bullet style cameras are available to meet your specific requirements, providing detailed high-resolution evidence security footage. The range now also offers the added flexibility of dual voltage functionality.

This superb range of camera options will cover most commercial, industrial and residential requirements including warehousing, retail locations, hospitals, schools, colleges, hotels, airports, in fact, anywhere that reliable surveillance is needed you can rely on a Honeywell system to deliver.

Honeywell's name and product quality are globally recognised and supported by a comprehensive guarantee policy for further reassurance\*.



\* For further information contact your local Honeywell Office.

Cost-effective Video Surveillance



## IN BRIEF: IP CAMERAS



Honeywell IP Performance Series offers a wide range of advanced features as standard. Options include indoor, outdoor, vandal-proof minidomes and a host of lens and resolution functions.

Installation is quick, easy and highly flexible, providing robust encrypted security for camera settings and system protection.

Image delivery is crisp high quality at minimal bandwidth, allowing detailed image scrutiny via existing network, web browser or mobile phone, providing continuous peace of mind.

Key features include:

- 1/4" progressive scan CMOS sensor for accurate colour rendition in varying lighting conditions
- ONVIF and PSIA support for open and integrated solutions
- Simultaneous dual video streams, H.264 and/or H.264/MJPEG
- 25 frames per second progressive scan day/night

## IN BRIEF: ANALOGUE CAMERAS



Our analogue Performance Series offers both installers and end users a cost-effective and very flexible series of surveillance solutions.

Honeywell's analogue range includes rugged, indoor and outdoor minidome, vandal-resistant IR bullet and ball cameras, low light and streamlined bullet cameras, providing reliable accurate surveillance that is easy to maintain and expand to meet future development needs.

High-resolution images in changing light conditions, both day and night, enable continuous visual monitoring further enhanced with noise reduction for extended recording. Using IR LEDs that activate when the ambient light drops below a user-defined threshold, around-the-clock surveillance is possible in extreme low-light applications.

## IN BRIEF: DVRS







Recording captured surveillance footage is an essential part of any security system. Honeywell's Performance Series DVRs are available in four, eight and sixteen channel options delivering 100, 200 and 400 images per second.






Honeywell DVRs come with a range of advanced and practical features, including remote access via a mobile Apple iPhone® or Android, web browser or multi-site software. Recording mode, memory storage options and fast access of evidence footage make Honeywell's HRG and HRDP Performance Series DVRs the best in class, value options available.

The HRDP models provide seamless integration with Honeywell's FVMS remote management and WIN-PAK® access control software, in addition to third party alarm receiving options.

To order or for more information, call **0844 8000 235**












# Surveillance Cameras Quick Reference Guide ...

IP Cameras																
PSIA Part No.	ONVIF Part No.	Image	Description	Lens			Number of Pixels				Resolution		Input Voltage	Minimum Illumination	IP Rating	Recommended Accessories
				VFAI	640 x 480	1280 x 720	VGA	720p								
<b>Indoor Fixed IP Minidomes</b>																
HD44IPX	H3SVP1X		Super High Res. Day/Night	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24V AC POE IEEE 802.3AF	0.19 lux	<input checked="" type="checkbox"/>	Wall/Pendant Mount Kit: HD3-MK1	
HD45IPX	H3S1P1X		Super High Res. Day/Night	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24V AC POE IEEE 802.3AF	0.19 lux	<input checked="" type="checkbox"/>	Wall/Pendant Mount Kit: HD3-MK1	
<b>Indoor/Outdoor Fixed IP Minidomes (Vandal-resistant)</b>																
HD54IPX	H4SVP1X		Super High Res. Day/Night	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24V AC POE IEEE 802.3AF	0.19 lux	<input checked="" type="checkbox"/>	Pendant Mount Bracket: HD4CHIP-PK Wall Mount Bracket: HD4CHIP-WK	
HD55IPX	H4S1P1X		Super High Res. Day/Night	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24V AC POE IEEE 802.3AF	0.19 lux	<input checked="" type="checkbox"/>	Pendant Mount Bracket: HD4CHIP-PK Wall Mount Bracket: HD4CHIP-WK	

Analogue Cameras																
PSIA Part No.	ONVIF Part No.	Image	Description	Lens			Horizontal Resolution (TVL)				Input Voltage	Power Consumption	Minimum Illumination	IR Illumination	IP Rating	Recommended Accessories
				Fixed	VFAI	Manual	380	420	600	620						
<b>Indoor Minidomes</b>																
HD40PX			Standard Res.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12V DC	2.5W Max	0.1 lux (Colour)	N/A	<input checked="" type="checkbox"/>	N/A
HD41X			High Res. Day/Night	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12V DC	4W Max	0.3 lux (Colour)	N/A	<input checked="" type="checkbox"/>	Wall Mount Bracket: HDPR-WK2
<b>IR Indoor Minidomes</b>																
HD60X			Standard Res. Day/Night	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12V DC	5W Max with IR on	Day (0.1 lux), Night (0.0 lux)	24 IR LED 15 m	<input checked="" type="checkbox"/>	N/A
HD61X			Standard Res. Day/Night	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12V DC	4.5W Max	Day (0.3 lux), Night (0.0 lux)	20 IR LED 20 m	<input checked="" type="checkbox"/>	N/A
HD262X			High Res. True Day/Night, DNR	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dual (24V AC/12V DC)	5W Max	0.0 lux (IR LEDs ON)	Smart IR 28 LED, 20 m	<input checked="" type="checkbox"/>	Wall Mount Bracket: HDPR-WK2



### Analogue Cameras Continued

		Description	Lens			Horizontal Resolution (TVL)				Input Voltage	Power Consumption	Minimum Illumination	IR Illumination	IP Rating	Recommended Accessories
			Fixed	VFAI	Manual	380	420	600	620						
<b>Indoor/Outdoor Rugged Minidomes</b>															
HD50PX		High Res. Colour, DNR	✓ 3.8 mm					✓		12V DC	2.2W Max	0.9 lux	N/A	✓	N/A
HD251X		High Res. Day/Night, DNR		✓ 3-12 mm				✓		Dual (24V AC/12V DC)	4W Max	0.3 lux (Colour)	N/A	✓	Wall Mount Bracket: HDPR-WK1
<b>IR Indoor/Outdoor Rugged Minidomes</b>															
HD70PX		Super High Res. Day/Night, DNR	✓ 3.8 mm					✓		12V DC	4.8W Max	Day (0.3 lux), Night (0.0 lux)	Smart IR 24 IR LED 15 m	✓	Wall Mount Bracket: HDPR-WK Pendant Mount Bracket: HDPR-PK
HD73PX		Super High Res. True Day/Night, DNR		✓ 3.8-9.5 mm				✓		12V DC	4.5W Max	Day (0.3 lux), Night (0.0 lux) (IR LEDs ON)	Smart IR 24 IR LED 20 m	✓	Wall Mount Bracket: HDPR-WK Pendant Mount Bracket: HDPR-PK
HD273X		High Res. True Day/Night, DNR		✓ 3.8-9.5 mm				✓		Dual (24V AC/12V DC)	6W Max	0.0 lux (IR LEDs ON)	Smart IR 20 LED 20 m	✓	Wall Mount Bracket: HDPR-WK Pendant Mount Bracket: HDPR-PK
<b>IR Indoor/Outdoor Rugged Ball Cameras</b>															
HD30X		Standard Res. Day/Night	✓ 3.6 mm					✓		12V DC	6W Max	0.0 lux (IR LEDs ON)	21 LED 6 m	✓	N/A
HD31X		Super High Res. Day/Night, DNR		✓ 3-12 mm				✓		12V DC	5W Max	0.0 lux (IR LEDs ON)	35 LED 20 m	✓	N/A
<b>IR Indoor/Outdoor Bullet Cameras</b>															
HB74X		Standard Res. Day/Night	✓ 3.8 mm					✓		12V DC	3.6 Max/ 300 mA (IR on)	0.0 lux (IR LEDs on)	Smart IR 12 LED 14 m	✓	N/A
HB75X		High Res. True Day/Night, DNR		✓ 3.8-9.5 mm				✓		12V DC	4.8 Max/ 400 mA (IR on)	0.0 lux (IR LEDs on)	Smart IR 18 LED 20 m	✓	N/A
HB273X		High Res. True Day/Night, DNR		✓ 9-22 mm				✓		Dual (24V AC/12V DC)	10W Max	0.0 lux (IR LEDs ON)	Smart IR 42 LED 30 m	✓	N/A
<b>Indoor PTZ Camera</b>															
HDTX		Standard Res. True Day/Night, DNR		10X OPTICAL ZOOM ✓ 3.8-38 mm				470 TVL ✓		Dual (24V AC/12V DC)	9.6W Max	Day (0.7 lux), Night (0.02 lux)	N/A		Wall Mount Bracket: HDTW Ceiling Mount Bracket: HDTC

To order or for more information, call **0844 8000 235**

# Surveillance Systems Quick Reference Guide ...

DVRs														
Part No.	No. of Channels			Storage				IPS Recorded	Video Resolution			Still Image	Removable Media	Power Consumption
	4	8	16	500GB	1TB	2TB	4TB		352x288	704x288	704x576			
<b>HRG Series</b>														
HRG45X	✓			✓				100 ips 4CIF	✓	✓	✓	✓	✓	25W Max
HRG41X	✓				✓			100 ips 4CIF	✓	✓	✓	✓	✓	25W Max
HRG82X		✓				✓		200 ips 4CIF	✓	✓	✓	✓	✓	25W Max
HRG81X		✓			✓			200 ips 4CIF	✓	✓	✓	✓	✓	25W Max
HRG161X			✓		✓			400 ips 4CIF	✓	✓	✓	✓	✓	30W Max
HRG162X			✓			✓		400 ips 4CIF	✓	✓	✓	✓	✓	30W Max
HRG164X			✓				✓	400 ips 4CIF	✓	✓	✓	✓	✓	30W Max

HRDP 4D50X	✓			✓				100 ips CIF 50 ips 2CIF 25 ips 4CIF	✓	✓	✓	✓	✓	Main: VGA-1 Main: BNC-1 Spot: 1	4/4	60W Max
HRDP 4D1T0X	✓				✓			100 ips CIF 50 ips 2CIF 25 ips 4CIF	✓	✓	✓	✓	✓	Main: VGA-1 Main: BNC-1 Spot: 1	4/4	60W Max
HRDP 8D50X		✓		✓				200 ips CIF 100 ips 2CIF 50 ips 4CIF	✓	✓	✓	✓	✓	Main: VGA-1 Main: BNC-1 Spot: 1	8/4	60W Max
HRDP 8D1T0X		✓			✓			200 ips CIF 100 ips 2CIF 50 ips 4CIF	✓	✓	✓	✓	✓	Main: VGA-1 Main: BNC-1 Spot: 1	8/4	60W Max
HRDP 8D2T0X		✓				✓		200 ips CIF 100 ips 2CIF 50 ips 4CIF	✓	✓	✓	✓	✓	Main: VGA-1 Main: BNC-1 Spot: 1	8/4	60W Max
HRDP 16D50X			✓	✓				200 ips CIF 100 ips 2CIF 50 ips 4CIF	✓	✓	✓	✓	✓	Main: VGA-1 Main: BNC-1 Spot: 1	16/4	60W Max
HRDP 16D1T0X			✓		✓			200 ips CIF 100 ips 2CIF 50 ips 4CIF	✓	✓	✓	✓	✓	Main: VGA-1 Main: BNC-1 Spot: 1	16/4	60W Max
HRDP 16D2T0X			✓			✓		200 ips CIF 100 ips 2CIF 50 ips 4CIF	✓	✓	✓	✓	✓	Main: VGA-1 Main: BNC-1 Spot: 1	16/4	60W Max
HRDP 16D4T0X			✓				✓	200 ips CIF 100 ips 2CIF 50 ips 4CIF	✓	✓	✓	✓	✓	Main: VGA-1 Main: BNC-1 Spot: 1	16/4	60W Max
HRDP X16D50X			✓	✓				400 ips CIF 200 ips 2CIF 100 ips 4CIF	✓	✓	✓	✓	✓	Min: VGA-1 Main: BNC-1 Main: SVIDEO Spot: 3	16/4	60W Max
HRDP X16D1T0X			✓		✓			400 ips CIF 200 ips 2CIF 100 ips 4CIF	✓	✓	✓	✓	✓	Min: VGA-1 Main: BNC-1 Main: SVIDEO Spot: 3	16/4	60W Max
HRDP X16D2T0X			✓			✓		400 ips CIF 200 ips 2CIF 100 ips 4CIF	✓	✓	✓	✓	✓	Min: VGA-1 Main: BNC-1 Main: SVIDEO Spot: 3	16/4	60W Max
HRDP X16D4T0X			✓				✓	400 ips CIF 200 ips 2CIF 100 ips 4CIF	✓	✓	✓	✓	✓	Min: VGA-1 Main: BNC-1 Main: SVIDEO Spot: 3	16/4	60W Max



**For additional information:**

please visit [www.honeywell.com/security/uk](http://www.honeywell.com/security/uk)

**Honeywell Security Group**

Aston Fields Road  
Whitehouse Industrial Estate  
Runcorn  
Cheshire  
WA7 3DL

Tel: +44 (0) 844 8000 235

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



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