

Performance Series HQA Cameras

Configuration Guide

Document 800-23610 - Rev A - 08/2017

Follow the instructions in this guide to configure the following Performance Series HQA cameras:

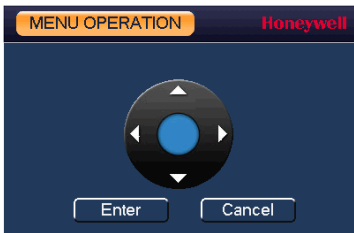
- HB30XD2
- HD30XD2
- HE30XD2
- HE30XD2G
- HB41XD2
- HD41XD2
- HE41XD2

Configuring Your Camera's Settings

When the camera is connected to a Performance Series HQA DVR, you can configure the camera's settings using the camera's on-screen display (OSD) menu.

To configure the camera's settings:

1. Connect the camera to a Honeywell Performance Series HQA DVR and log on as the admin user.
2. Right-click to display the shortcut menu, then click **Camera Menu**. The **Menu Operation** window opens.



3. Click **Enter** to display the camera's OSD menu.
4. To configure the camera, in the **Menu Operation** window, click the up/down arrows to move through the menu list, click the left/right arrows to change a menu setting, or click **Enter** to enter a submenu (↵) or execute a command.
5. After you have finished configuring the camera, scroll down to **Exit**, and then click **Enter** to exit the OSD menu. Right-click to close the **Menu Operation** window.

OSD Menu Tree

1st Level	2nd Level	3rd Level		
Format	NTSC↵	Confirm/Cancel		
	PAL↵	Confirm/Cancel		
Video Mode	720p@30/25↵	Confirm/Cancel		
	720p@60/50↵	Confirm/Cancel		
	1080p@30/25↵	Confirm/Cancel		
Backlight Mode	Off			
	BLC↵	On		
		Off		
	WDR↵	1-5		
	HLC↵	1-5		
Image Adjust	↵	Image Mode	Standard/Soft/Vivid	
		Sharpness	0-15	
		Brightness	0-15	
		Contrast	0-15	
		Saturation	0-15	
		Chroma	0-15	
		Gamma	0-15	
		2DNR	0-15	
		Return		
	Exposure	↵	Exposure Mode	Auto
				Gain Min Limit 0-15
				Return
		Low Noise↵		Gain Max Limit 0-15
				Return
		Anti-Smear↵	Shutter Max 0-40	
			Return	
		Manual↵	Shutter 1/25(30)-1/00000	
			Custom Range↵	
			Gain Max Limit 0-15	
			Gain Min Limit 0-15	
			Return	
		Exposure Level 0-15		
	Anti-Flicker Outdoor/50Hz/60Hz			
	Return			
White Balance	Auto			

1st Level	2nd Level		3rd Level		
White Balance (cont'd)	Auto Tracking				
	Manual↔	Blue Gain	1-100		
		Red Gain	1-100		
		Return			
	Sodium Lamp				
	Indoor				
	Outdoor1				
	Outdoor2				
Day/Night	Auto↔	Day/Night	1-8		
		Night/Day	8-20		
		Waiting Time	1-15		
		Return			
	Black/White				
Color					
Language	English/Spanish/Portuguese/French/German/Russian/Polish/Korean/Chinese/Japanese				
Advance	↔	Camera Name	Off		
			On↔	Name↔	
				Location↔	
				Return	
	Mirror	↔	H-Mirror	Off/On	
			V-Mirror	Off/On	
			Return		
	Smart IR	Auto↔	Level	0-15	
			Return		
		IR NC			
	Anti-Overexp	1			
			2		
			Off		
	Voltage Prompt	On↔	Alarm Upload	On/Off	
			Return		
		Off			
	Privacy Mask	Off			
			On	Area Select	0-7
				Display	Off/On
				Area Setting	Location↔
				Size↔	
				Default	
		Return			
COM	↔	Address	1-254		
		Application			

1st Level	2nd Level		3rd Level	
Advance (cont'd)	↔ (cont'd)	COM (cont'd)	↔ (cont'd)	Return
		System Info	↔	Version
		Return		Return
Default				
Exit				



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