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CONFIGURATION TUTORIALS



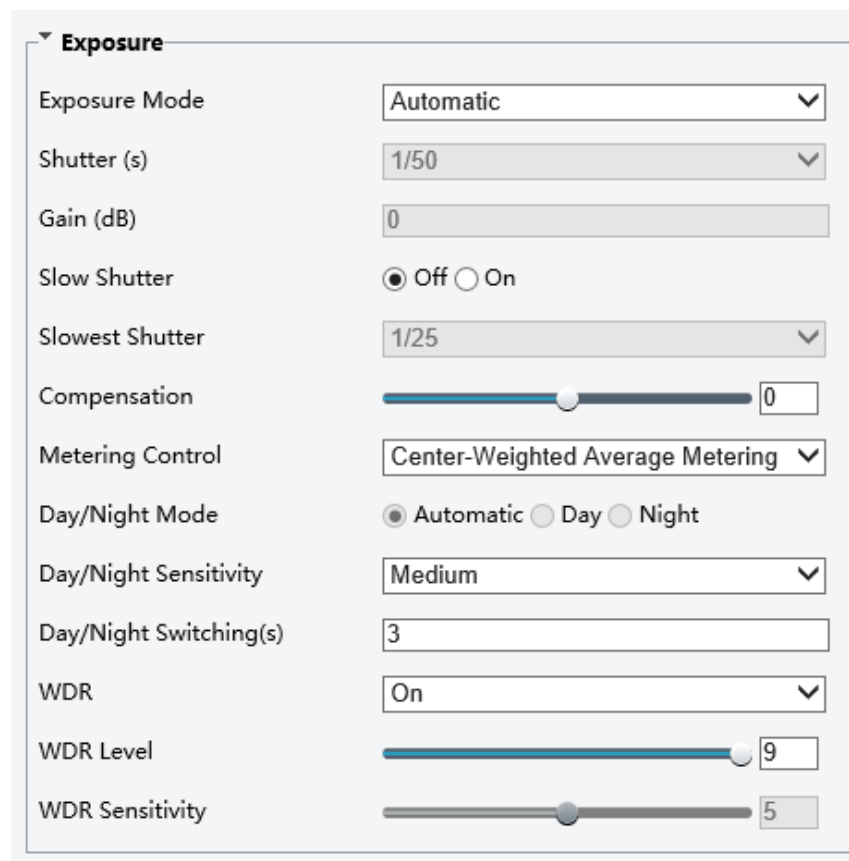
WDR

WDR

WDR Stands for Wide dynamic range. WDR is used when a camera is installed inside a building facing towards and window or door and allows the camera to see inside and outside with no over exposure or dark spots.

The WDR on Uniview's IPC3232ER-DV is 128DB allowing for sight in even the most dramatic of light differences.

Setting up a camera for WDR can be done from the recorder or from being logged directly into the camera. On the camera the settings are located under "Setup > Image > Exposure", then turn the "WDR" setting to "On"



The screenshot shows the 'Exposure' settings menu of a camera. The settings are as follows:

Setting	Value
Exposure Mode	Automatic
Shutter (s)	1/50
Gain (dB)	0
Slow Shutter	<input checked="" type="radio"/> Off <input type="radio"/> On
Slowest Shutter	1/25
Compensation	0
Metering Control	Center-Weighted Average Metering
Day/Night Mode	<input checked="" type="radio"/> Automatic <input type="radio"/> Day <input type="radio"/> Night
Day/Night Sensitivity	Medium
Day/Night Switching(s)	3
WDR	On
WDR Level	9
WDR Sensitivity	5

WDR Level/Sensitivity setting will be adjusted based on where the camera is installed and how much of a light difference there is. This setting will have to be changed after the camera is installed to the customer's image quality satisfaction. The higher the more range in light difference.

WDR Mode can also be set to "Automatic" this option can be used for when the cameras image has a lot more of the image outdoor then indoors. This will be the best way for the camera to automatically adjust for the sun or cloudy weather each day.

