



WV-U Series Cameras: “Intelligent Auto” Performance when Capturing Moving Subjects

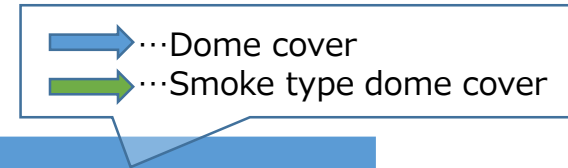
■ Introduction

This article describes the recommended light levels for “Intelligent Auto” of WV-U Series cameras to work effectively when capturing moving subjects.

WV-U Series : Effective Light Levels to Capture Moving Subjects

The table below shows the light levels which are expected to be effective for “the visibility of moving subjects” when shooting with Intelligent Auto function(iA) enabled on WV-U series cameras.

Note: The values listed below are reference light levels. They can vary depending on the subjects captured.



Model	Effective light levels	
	light level: low	light level: high
WV-U Series (Full HD/HD)	250lx or more	
	500lx or more	
WV-U Series (4MP)	400lx or more	
	800lx or more	

Full HD/ HD Cameras: 250lx or more is recommended (500lx or more when smoke type dome cover is installed)

4MP Cameras: 400lx or more is recommended (800lx or more when smoke type dome cover is installed)

Reference: WV-S Series	
WV-S Series (Full HD/HD)	50lx or more
	100lx or more

★The iA function of WV-S series works under lower light level as the lenses and the noise reduction function are different from those of WV-U series.

WV-U Series: The Effect of Light Level on the Visibility of Moving Subjects

		WV-U2130L (Full HD/HD)	WV-U2140L (4MP)	Sample for reference: WV-S2131L
Low light level	With dome cover installed	 Blurry	 Blurry	 Not blurry
	With smoke type dome cover installed			
High light level	With dome cover installed	 600lx	 800lx	
	With smoke type dome cover installed			