

**IR-Corrected FFL**

# VS-H-IRC NIR SERIES

IR-Corrected Compact Design Fixed Focal Length Lens  
Chromatic Aberration Correction When Switching Visible  $\rightleftharpoons$  Near Infrared



2/3" • 8MP • 2.74 $\mu$ m support  
f16mm/f25mm/f35mm, 3 models

## IR-Corrected Compact Design Fixed Focal Length Lens Chromatic Aberration Correction When Switching Visible ⇔ Near Infrared

### Features

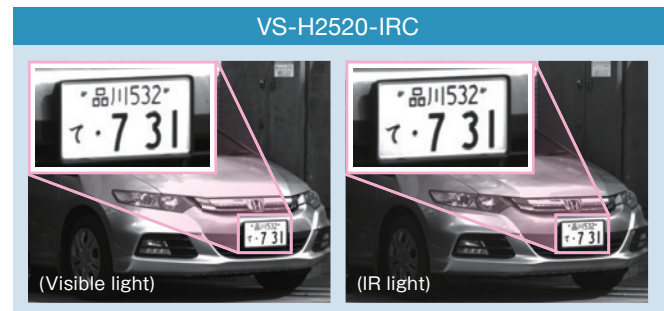
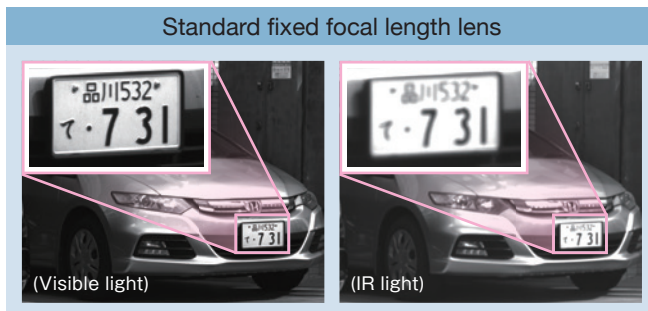
- 2/3" • 8MP • 2.74μm support
- Small housing and lightweight with compact design
- Supports a wide range of applications from FA to ITS to minimize focus shift from visible to IR range
- High resolution in both ∞ range and close-up



Model	Focal Length	Fno.	Design Wavelength	Dimension	Weight	Max Sensor	Mount
VS-H1620-IRC	16mm	F2.0 ~ F16	400 - 950nm	φ35 x 42.5	96g	2/3"	C-mount
VS-H2520-IRC	25mm	F2.0 ~ F16	400 - 950nm	φ35 x 45	100g	2/3"	C-mount
VS-H3520-IRC	35mm	F2.0 ~ F16	400 - 950nm	φ35 x 47.5	106g	2/3"	C-mount

### Visible light - IR light focus shift

#### WD 10m



#### WD 1000m



### Application

Food sorting



ITS and ANPR  
(Day and Night)



### International Sales Offices

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