

# 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

# VS-H-IRC NIR SERIES

## Features

IR-Corrected Compact Design Fixed Focal Length Lens

Chromatic Aberration Correction When Switching Visible ⇔ Near Infrared

2/3"8MP2.74μm 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

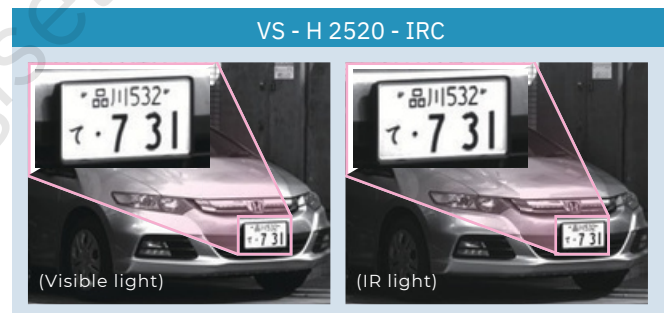
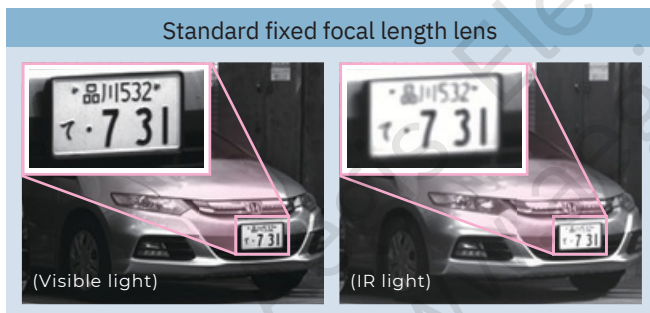
High resolution in both ∞ range and close-up



Model	Focal Length	Fno.	Design Wavelength	Dimension	Weight	Max Sensor	Mount
VS-H1620- IRC	16mm	F2. ~ F1	400 -	φ 35 x 42.5	96g	2/3	C-mount
VS- H2520-IRC	25mm	0 ~ 6	950nm 400	φ 35 x 45	100g	"	C-mount
VS-H3520- IRC	35mm	F2. ~ F1	- 950nm	φ 35 x 47.5	106g	2/3	C-mount
		0 6	400 -			"	
		F2. F1	950nm			2/3	
						"	

### Visible light - IR light focus shift

#### WD 10m



#### WD 1000m



### Application

Food sorting



ITS and ANPR  
(Day and Night)

