

4K and IR-Corrected FFL

VS-H-IRC/11

IR-Corrected
SERIES

4K resolution and IR-Corrected
for machine vision and ITS applications



Supports 12MP, 1.1" format and 3.45um

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VS TECHNOLOGY
MACHINE VISION OPTICS

4K resolution and IR-Corrected
for machine vision and ITS applications

Features

- 4K resolution
- IR-Corrected, minimize focus shift from visible to NIR
- Supports 12MP, 1.1" format and 3.45um
- 3 focal length options, 12mm, 16mm and 25mm



Model	Focal Length	FNo.	MOD(mm)	Max sensor
VS-H1218-IRC/11	12	1.8 ~ (C)	300	1.1"
VS-H1618-IRC/11	16	1.8 ~ (C)	300	1.1"
VS-H2518-IRC/11	25	1.8 ~ (C)	300	1.1"

Sample images

Visible lens		VS-H-IRC/11 SERIES	
<p>With Blue lighting</p>	<p>With IR Lighting</p>	<p>With Blue lighting</p>	<p>With IR Lighting</p>
→		→	
Focus shift		Minimize focus shift	

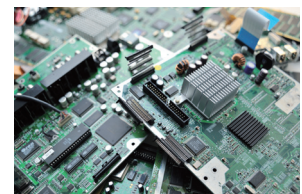
Applications



Food sorting



ITS and ANPR
(Day and night)



Electronics component

International Sales Offices

<https://vst.co.jp>

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