

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



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

With Blue lighting

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With IR Lighting

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Focus shift

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Minimize focus shift

Applications



Food sorting



ITS and ANPR
(Day and night)



Pharma and packaging