

VS-Technology Corporation

October 2, 2020

VS-Technology releases the VS-HX series, 8K Resolution Large Format Fixed Focal Length Lens

TOKYO – VS-Technology Corporation is pleased to announce the release of the VS-HX series 8K Resolution Large Format Fixed Focal Length Lens. This new series supports Image circles up to  $\phi$  32mm and 2.74 $\mu$ m pixel resolution for enhanced clarity compared to conventional models. This lens series is designed for the demands of high-speed and high-resolution applications that require high-quality images. By taking advantage of the compact and light weight design the installation of a vision system into limited spaces can be enabled.

**【Features】**

- ◇ Image circle  $\phi$  32mm
- ◇ Compact design and light weight (approx. 400g or less)
- ◇ Less distortion and flare
- ◇ Select mount adapters are available



**【Applications】**

Applications that require high-speed and high resolution include aerial and stadium applications.

**【Specification】**

Model	Focal length	Fno	Optical mag.	Image circle
VS-HX3535	35mm	3.5~	$\infty \sim 0.1x$	$\phi$ 32mm
VS-HX5035	50mm	3.5~	$\infty \sim 0.1x$	$\phi$ 32mm
VS-HX7535	75mm	3.5~	$\infty \sim 0.1x$	$\phi$ 32mm

**【Sales Area】**

Global

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Visit our website for sales network information