

WE KEEP A CLEAR VIEW

Even in complex processes of development



FWOZ camera FOV100° ø1.50mm

Objective

F#:	10 (customizable)
FoV:	100° (customizable)
Object distance:	20mm to infinity (adjustable)
Objectives generally:	Customized optics designed and manufactured according to your applications

Housing camera head

Diameter:	1.50mm
Length:	9.2mm

Sensor + cable

Number of pixels:	160K (400 x 400)
Pixel size:	1.75µm x 1.75µm
Color:	Bayer Pattern RGB
Supply:	3.3V (25mW)
Data output:	analog signal
Cable length:	1500mm

Electronics + Software

Supply:	5V (5W)
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Interfaces:	HDMI, USB 3.0 up to 3m
Settings:	brightness, contrast, white balance, sturation, hue, color control