



FZ-SQ100N

FZ-SQ intelligent compact color camera, high-power lighting, short-distance 32-380mm, wide view 29-300mm

Specifications

Number of pixels	0.3 MP
Focus distance	32-380 mm
Autofocus	×
Camera family	FH/FZ
Camera type	Color
Frame rate	60 fps
Image width	752 pixels
Image height	480 pixels
Scan type	Area scan
Shutter type	Global
Image sensor format	1/3"
Lens mount	None
Pixel size	6.0 µm
Degree of protection (IP)	IP10

Accessories

	FQ-XF1	FQ Polarizing Filter, (enclosed with sensor)
	FQ-XL	Accessory FQ/FQ2 Mounting Bracket, (enclosed with sensor)
	FZ-VS3 10M	Accessory vision, FH and FZ, standard camera cable, 10m
	FZ-VS3 3M	Accessory vision, FH and FZ, standard camera cable, 3m
	FZ-VS3 5M	Accessory vision, FH and FZ, standard camera cable, 5m
	FZ-VS4 15M	Accessory vision, FH and FZ, camera cable, long distance, 15m
	FZ-VSB3 10M	Accessory vision, FH and FZ, camera cable, bend resistant, 10 m
	FZ-VSB3 5M	Accessory vision, FH and FZ, camera cable, bend resistant, 5 m
	FZ-VSJ	FZ Camera cable extension hub (max 3 cables 45m)
	FZ-VSL3 10M	Accessory vision, FH and FZ, camera cable, standard, right angled connector, 10 m
	FZ-VSL3 5M	Accessory vision, FH and FZ, camera cable, standard, right angled connector, 5m
	FZ-VSLB3 10M	Accessory vision, FH and FZ, camera cable, bend resistant, right angled connector, 10m

CAD Library



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FH Instruction Manual

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FH & FHV Launcher V651 Software

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FH-UMAI - FH Application Software Reference Manual

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FH-_050(-_0) - Image Processing System Instruction Sheet

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FH-series Vision System Datasheet

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FH/FHV Launcher V631 Software

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FH/FHV Series Vision System Communications Manual

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FH/FHV Series Vision System Users Manual

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FH/FHV Series Vision System - Processing Item Function Reference Manual

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Practice Guide

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FH/FHV Vision Application Guide for Omron robots

Practice Guide

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FH/FZ5 Series Vision System

Users Manual

EN PDF 43.2 MB



FHV Series Setup Manual

EN PDF 22.5 MB



FHV Software Inst 32bit v651

Software

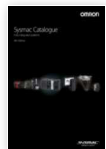
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Selection Guide for Vision Sensors

Brochure

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Sysmac: A Fully Integrated Platform

Brochure

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Vision Accessory Catalogue

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