



FH-SMX

FH Camera, high speed, 0.4 MPixel, c-Mount, global shutter, monochrome

Specifications

Number of pixels	0.4 MP
Autofocus	✘
Camera family	FH
Camera type	Monochrome
Frame rate	523.6 fps
Illumination	None
Image width	720 pixels
Image height	540 pixels
Scan type	Area scan
Shutter type	Global
Image sensor format	1/2.9"
Image sensor type	CMOS
Lens mount	C-mount
Lens type	Not Applicable
Pixel size	6.9 µm
Degree of protection (IP)	IP10

Accessories



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

Downloads

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FH Instruction Manual

EN PDF 2.81 MB



FH & FHV Launcher V651

Software

EN ZIP 490 KB



FH Series Vision System - Sysmac Studio Operation Manual

EN PDF 11.9 MB



FH Series Vision System - Hardware Setup Manual

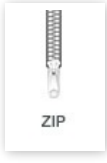
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FH Series Vision System - Macro Customize Functions

Programming Manual

EN PDF 5.96 MB



FH Simulator Installation V6.51 Software

EN ZIP 89.6 MB



FH-Sim Installation V631 Software

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FH-Sim Installation V640 Software

EN ZIP 41.9 MB



FH-UMAI - FH Application Software Operation Manual

EN PDF 1.48 MB



FH-UMAI - FH Application Software Reference Manual

EN PDF 39.1 MB



FH-050(-0) - Image Processing System

Instruction Sheet

EN PDF 688 KB



FH-series Vision System Datasheet

EN PDF 11.7 MB



FH/FHV Launcher V631 Software

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FH/FHV Launcher V640 Software

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FH/FHV Series Communications Settings

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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FH/FHV Vision Application Guide for ABB robots

Practice Guide

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Practice Guide

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FH/FZ5 Series Vision System

Users Manual

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FHV Series Setup Manual

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FHV Software Inst 32bit v651

Software

EN ZIP 33.6 MB



Selection Guide for Vision Sensors

Brochure

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Sysmac Catalogue

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Sysmac: A Fully Integrated Platform

Brochure

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Vision Accessory Catalogue

EN PDF 51.4 MB

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