



VHV5-F000M023M-SRX

VHV5, AutoFocus, Medium Lens, 2.3 MP, Standard Red Light, X-Mode Reader

Specifications

Number of pixels	2.3 MP
Camera type	Monochrome
Focus distance	55-500 mm
Field of view (width)	48-350 mm
Optical filter	None
Autofocus	✓
Decoder type	X-Mode (advanced 1D+2D+DPM)
Illumination	Red LED
Image width	1920 pixels
Image height	1200 pixels
Shutter type	Global
Communication port(s)	EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, PoE, Serial RS-232C
Digital output type	PNP/NPN
Product Height (unpacked)	75.0 mm
Product Width (unpacked)	57.5 mm
Product Depth (unpacked)	50.5 mm
Product Weight (unpacked)	372 g
Degree of protection (IP)	IP65/IP67/IP69K

Accessories



98-000265-01

Kit - NIST Certified Calibration Card - Traceable Measurement Report



98-000265-02

Kit - Standard Calibration Card

98-9000311-01

Single Port PoE Injector, 30W, IEEE802.3at Compliant, 2 x RJ45 Connector, 90 to 264VAC (suggested for standalone PC use)



FHV-VNB2 10M

FHV7 Ethernet cable, straight 10 m, M12 connector



FHV-VNB2 20M

FHV7 Ethernet cable, straight 20 m, M12 connector



FHV-VNB2 2M

FHV7 Ethernet cable, straight 2 m, M12 connector



FHV-VNB2 3M

FHV7 Ethernet cable, straight 3 m, M12 connector



FHV-VNB2 5M

FHV7 Ethernet cable, straight 5 m, M12 connector



FHV-VNLB2 10M

FHV7 Ethernet cable, right angle 10 m, M12 connector



FHV-VNLB2 20M

FHV7 Ethernet cable, right angle 20 m, M12 connector



FHV-VNLB2 2M

FHV7 Ethernet cable, right angle 2 m, M12 connector



FHV-VNLB2 3M

FHV7 Ethernet cable, right angle 3 m, M12 connector



FHV-VNLB2 5M

FHV7 Ethernet cable, right angle 5 m, M12 connector



LIC-0801-009

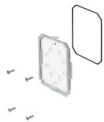
Verification License upgrade for VHV5-F readers - Digital License



V430-W8-10M-E

V/F 430-F M12 to Flying Leads Cable, 10 m

	V430-W8-15M-E	V/F 430-F M12 to flying leads cable, 15 m
	V430-W8-20M-E	V/F 430-F M12 to Flying Leads Cable, 20 m
	V430-W8-2M-E	V/F 430-F M12 to flying leads cable, 2 m
	V430-W8-3M	V/F 430-F M12 to Flying Leads Cable, 3 m
	V430-W8-5M	V/F 430-F M12 to Flying Leads Cable, 5 m
	V430-W8LD-10M-E	V/F 430-F M12 to flying leads cable, right angle down, 10 m
	V430-W8LD-15M-E	V/F 430-F M12 to flying leads cable, right angle down, 15 m
	V430-W8LD-20M-E	V/F 430-F M12 to flying leads cable, right angle down, 20 m
	V430-W8LD-3M	V/F 430-F M12 to Flying Leads Cable, right angle down, 3 m
	V430-W8LD-5M-E	V/F 430-F M12 to flying leads cable, right angle down, 5 m
	V430-W8LU-3M	V/F 430-F M12 to Flying Leads Cable, right angle up, 3 m
	V430-WPLC-2M	Vision Accessory, RS-232C cable for connecting Omron's CS/CJ/NJ controller, 2 m
	V430-WR-1M	V/F 430-F Cable, M12 socket to RS-232 DB9 socket, 1 m
	V430-WR-3M	V/F 430-F Cable, M12 socket to RS-232 DB9 socket, 3 m



VHV5-AF1

Lensed window, for narrow and long lens VHV5-F models

VHV5-AF2

VHV5 Diffuser Accessory Kit



VHV5-AF4

VHV5 Half Polarizer Accessory Kit



VHV5-AM0

VHV5 L Bracket Adjustable Angle Mounting Kit



VHV5-AM1

VHV5 1/4-20 Mounting block



VHV5-AM2

VHV5 APG Pan and Tilt Camera Mount

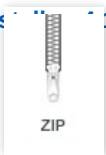
Downloads

CAD Library



OMRON_Microscan_DDU_Installation_Software
Software

EN ZIP 60.5 MB



EtherNet/IP EDS file

EN ZIP 88.4 KB



VHV5-F
Users Manual

EN PDF 33.7 MB



VHV5-F Auto-focus Multi Code Reader
Brochure

EN PDF 3.65 MB



VHV5-F Autofocus Multicode Reader
Datasheet

EN PDF 5.8 MB



VHV5-F Communication Manual
Communications Manual

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VHV5_Firmware_1.2.1.3021_01
Software

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