



VHV5-F000M050M-HRX

VHV5, AutoFocus, Medium Lens, 5.0 MP, Half Polarized Red Light, X-Mode Reader

Teknik Özellikler

Number of pixels	5.0 MP
Camera type	Monochrome
Focus distance	55-500 mm
Field of view (width)	56-408 mm
Optical filter	Half-Polarized
Autofocus	✓
Decoder type	X-Mode (advanced 1D+2D+DPM)
Illumination	High brightness red LED
Image width	2472 pixels
Image height	2048 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 mm
Product Width (unpacked)	57.5 mm
Product Depth (unpacked)	50.5 mm
Product Weight (unpacked)	372 g
Degree of protection (IP)	IP69K

Aksesuarlar



98-000265-01

Kit - NIST Certified Calibration Card - Traceable Measurement Report

WEB SİTESİ KULLANIM KOŞULLARI

Bu PDF belgesi, 28 December, 2025 tarihinde OMRON Endüstriyel Otomasyon Avrupa web sitesinden oluşturulmuştur. [yasal duyurular](#) için buraya tıklayın.

OMRON

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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

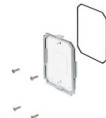
Verification License upgrade for VHV5-F readers - Digital License



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-WQ-1M	V/F 430-F Camera to QX-1 interconnect cable, M12 socket to M12 plug, 1 m
	V430-WQ-3M	V/F 430-F Camera to QX-1 interconnect cable, M12 socket to M12 plug, 3 m

	V430-WQ-5M	V/F 430-F Camera to QX-1 interconnect cable, M12 socket to M12 plug, 5 m
	V430-WQK-3M	V/F 430-F Camera to QX-1 interconnect cable with USB keyboard wedge breakout, 2.7 m
	V430-WQR-3M	V/F 430-F Camera to QX-1 interconnect cable with RS-232 breakout, 2.7 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-AF0	Standard window, for wide and medium lens VHV5-F models
	VHV5-AF1	Lensed window, for narrow and long lens VHV5-F models
	VHV5-AF2	VHV5 Diffuser Accessory Kit
	VHV5-AF3	VHV5 Polarizer 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



DDU 4.1.0_3005 Konfigüratör

EN ZIP 43,2 MB



DDU 4.1.0_3008 Konfigüratör

EN ZIP 43,5 MB



VHV5 Quick Guide Başlangıç Rehberi

IT PDF 1,18 MB



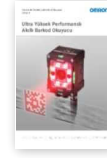
VHV5-F Kullanıcı Kılavuzu

EN PDF 23,1 MB



VHV5-F EtherNet/IP EDS dosyası

EN ZIP 85,6 KB



VHV5-F Auto-focus Multi Code Reader Broşür

TR PDF 3,72 MB



VHV5-F Autofocus Multicode Reader Veri Sayfası

EN PDF 9,66 MB



VHV5-F Communication Manual Haberleşme Kılavuzu

EN PDF 6,01 MB



VHV5_Firmware_1.2.0.3017_04 Yazılım

EN ZIP 236 MB