




Ordering Information










Item	Descriptions	High-Grade Proc' Items	No.of cameras	Output	Model	Remarks	
FZ4 Series Controllers   	Quad Processing High-speed Controllers	○	2	NPN	FZ4-H1100 (See note 4.)	With touch pen	
				PNP	FZ4-H1105 (See note 4.)		
			4	NPN	FZ4-H1100-10 (See note 4.)		
				PNP	FZ4-H1105-10 (See note 4.)		
			2	NPN	FZ4-H1150 (See note 3.)		
				PNP	FZ4-H1155 (See note 3.)		
		4	NPN	FZ4-H1150-10 (See note 3.)			
			PNP	FZ4-H1155-10 (See note 3.)			
		-	Controllers integrated with LCD	2	NPN	FZ4-1100 (See note 2.)	With touch pen
					PNP	FZ4-1105 (See note 2.)	
				4	NPN	FZ4-1100-10 (See note 2.)	
			PNP		FZ4-1105-10 (See note 2.)		
	2		NPN	FZ4-1150 (See note 2.)			
			PNP	FZ4-1155 (See note 2.)			
	4	NPN	FZ4-1150-10 (See note 2.)				
		PNP	FZ4-1155-10 (See note 2.)				
	High-speed Controllers	○	Controllers integrated with LCD	2	NPN	FZ4-H700 (See note 1.)	With touch pen
					PNP	FZ4-H705 (See note 1.)	
				4	NPN	FZ4-H700-10 (See note 1.)	
			PNP		FZ4-H705-10 (See note 1.)		
			Box-type controllers	2	NPN	FZ4-H750 (See note 1.)	
					PNP	FZ4-H755 (See note 1.)	
		4		NPN	FZ4-H750-10 (See note 1.)		
			PNP	FZ4-H755-10 (See note 1.)			
		-	Controllers integrated with LCD	2	NPN	FZ4-700 (See note 1.)	With touch pen
					PNP	FZ4-705 (See note 1.)	
				4	NPN	FZ4-700-10 (See note 1.)	
			PNP		FZ4-705-10 (See note 1.)		
	2		NPN	FZ4-750 (See note 1.)			
			PNP	FZ4-755 (See note 1.)			
	4	NPN	FZ4-750-10 (See note 1.)				
		PNP	FZ4-755-10 (See note 1.)				
	Standard Controllers	○	Controllers integrated with LCD	2	NPN	FZ4-H600 (See note 4.)	With touch pen
					PNP	FZ4-H605 (See note 4.)	
				4	NPN	FZ4-H600-10 (See note 4.)	
			PNP		FZ4-H605-10 (See note 4.)		
Box-type controllers			2	NPN	FZ4-H650 (See note 3.)		
				PNP	FZ4-H655 (See note 3.)		
		4	NPN	FZ4-H650-10 (See note 3.)			
PNP			FZ4-H655-10 (See note 3.)				
-		Controllers integrated with LCD	2	NPN	FZ4-600 (See note 2.)	With touch pen	
				PNP	FZ4-605 (See note 2.)		
			4	NPN	FZ4-600-10 (See note 2.)		
		PNP		FZ4-605-10 (See note 2.)			
	2	NPN	FZ4-650 (See note 2.)				
		PNP	FZ4-655 (See note 2.)				
4	NPN	FZ4-650-10 (See note 2.)					
	PNP	FZ4-655-10 (See note 2.)					
Lite Controllers	-	Box-type controllers	2	NPN	FZ4-L350 (See note 2.)	-	
				PNP	FZ4-L355 (See note 2.)		
			4	NPN	FZ4-L350-10 (See note 2.)		
				PNP	FZ4-L355-10 (See note 2.)		

















Note 1: The production of the FZ4-series Controllers FZ4-(H)75□/(H)75□-10, FZ4-(H)70□/(H)70□-10 were discontinued at the end of March 2015.

2: The production of the FZ4-series Controllers FZ4-110□/-110□-10/-115□/-115□-10, FZ4-60□/-60□-10/-65□/-65□-10, FZ4-L35□/-L35□-10 were discontinued at the end of October 2015.

3: The production of the FZ4-series Controllers FZ4-H65□/-H65□-10, FZ4-H115□/-H115□-10 were discontinued at the end of September 2016.

4: The production of the FZ4-series Controllers FZ4-H110□/-H110□-10, FZ4-H60□/-H60□-10 will be discontinued at the end of March 2018.

Item		Descriptions		Model	Remarks	
Cameras		Digital Cameras	2 million pixels	Color	FZ-SC2M	Lens required
				Monochrome	FZ-S2M	
		300,000 pixels	Color	FZ-SC		
			Monochrome	FZ-S		
		High-speed Cameras	300,000 pixels	Color	FZ-SHC	
				Monochrome	FZ-SH	
		Small Digital Cameras	300,000-pixel flat type	Color	FZ-SFC	Lenses for small camera required
				Monochrome	FZ-SF	
			300,000-pixel pen type	Color	FZ-SPC	
				Monochrome	FZ-SP	
		Intelligent Compact Cameras	Narrow view	Color	FZ-SQ010F	Camera + Manual Focus Lens + High power Lighting
			Standard view	Color	FZ-SQ050F	
Wide View (long-distance)			Color	FZ-SQ100F		
Wide View (short-distance)			Color	FZ-SQ100N		
Cameras Peripheral Devices		CCTV Lenses		3Z4S-LE Series	-	
		Extension Tubes				
		Low-distortion Lenses		3Z4S-LE SV-0614H/SV-0814H/SV-1214H/SV-1614H/SV-2514H/SV-3514H/SV-5014H/SV-7525H/SV-10028H	Low distortion lens for 2-million pixel cameras and 5million-pixel cameras	
			Lenses for Small Camera		FZ-LES3/LES6/LES16/LES30	Lens for 300,000-pixel small cameras
	Extension Tubes for Small Camera		FZ-LESR	Extension Tubes for 300,000-pixel small cameras		
		For Intelligent Compact Camera	Mounting Brackets		FQ-XL/-XL2	-
			Polarizing Filter Attachment		FQ-XF1	

Item	Descriptions		Cable length:	Model	Remarks	
Cables		Camera Cable	2 m	FZ-VS3 2M	-	
			3 m	FZ-VS3 3M		
			5 m	FZ-VS3 5M		
			10 m (See note 2.)	FZ-VS3 10M		
		Bend resistant Camera Cable	2 m	FZ-VSB3 2M		
			3 m	FZ-VSB3 3M		
			5 m	FZ-VSB3 5M		
			10 m (See note 2.)	FZ-VSB3 10M		
		Right-angle Camera Cable (See note 1.)	2 m	FZ-VSL3 2M		
			3 m	FZ-VSL3 3M		
			5 m	FZ-VSL3 5M		
			10 m (See note 2.)	FZ-VSL3 10M		
		Bend resistant Right-angle Camera Cable (See note 1.)	2 m	FZ-VSLB3 2M		
			3 m	FZ-VSLB3 3M		
5 m			FZ-VSLB3 5M			
10 m (See note 2.)			FZ-VSLB3 10M			
	Long-distance Camera Cable	15m (See note 3.)	FZ-VS4 15M			
			FZ-VSL4 15M			
	Long-distance Right-angle Camera Cable (See note 1.)	15m (See note 3.)	FZ-VSL4 15M			
	Cable Extension Unit	—	FZ-VSJ	Up to two Extension Units and three Cables can be connected. (Maximum cable length: 45 m (See note 4.))		
	Monitor Cable	2 m	FZ-VM 2M	-		
		5 m	FZ-VM 5M			
	Parallel I/O Cable	2 m	FZ-VP 2M	-		
		5 m	FZ-VP 5M			
	Parallel I/O Cable for Connector-terminal Conversion Unit	2 m	FZ-VPX 2M	Connector-Terminal Block Conversion Units can be connected (Recommended Products: OMRON XW2RJ50G-T, XW2R-E50G-T, XW2R-P50G-T).		
		5 m	FZ-VPX 5M			
Peripheral devices		LCD Monitor	—	FZ-M08	For Box-type Controllers	
		USB Memory	2 GB	FZ-MEM2G	Capacity: 2 GB	
			8 GB	FZ-MEM8G	Capacity: 8 GB	
		VESA Attachment	—	FZ-VESA	For installing the LCD integrated-type controller	
		Desktop Controller Stand	—	FZ-DS	For installing the LCD integrated-type controller	
		Display/USB Switcher	—	FZ-DU	-	
		Lighting Controller	For FL-Series	—	FL-TCC1	Required to control external lighting from a Controller
	—	External Lighting	—	FL Series	-	
—	Mouse	—	—	Mouse Recommended Products Driverless wired mouse (A mouse that requires the mouse driver to be installed is not supported.)		

Note 1: This Cable has an L-shaped connector on the Camera end.

2: The 10-m cable cannot be used for the 5 million-pixel camera.

3: The 15-m cable cannot be used for the 5 million-pixel camera.

4: The maximum cable length depends on the Camera being connected, and the model and length of the Cable being used.

For further information, please refer to the "Cameras / Cables" table in Page 33.