PRODUCT NEWS

OMRON

Catalog Correction Notice

The mistake of the print and the description is found in the catalog that our company issued. It apologizes.

[Name of catalog]

1) "Vision System FH series Catalog"
   < Publication in July, 2013 > < Catalog number CSM_1_1_0613 (Q197-E1) >
2) "Vision Sensor FZ4 Series Catalog"
   < Publication in July, 2013 > < Catalog number CSM_8_2_0713 (Q189-E1) >
3) "Vision Sensors for Pick & Place FZM1-series Catalog"
   < Publication in July, 2013 > < Catalog number CSM_7_1_0713 (Q177-E1) >
4) "PC VISION SYSTEM FJ SERIES Catalog"
   < Publication in November, 2012 > < Catalog number CSM_4_1_1112 (Q184-E1) >
5) "PC Vision System FJ Series All-in-One Vision System Data Sheets"
   < Publication in July, 2013 > < Catalog number CSM_1_10_0713 (Q187-E1) >
6) "Sysmac Catalog"
   < Publication in June, 2013 > < Catalog number P072-E1-09 >

[Page of publishing]

1) FH Catalog Page 38 "Ratings and Specifications (Cameras)" Intelligent Compact CMOS Cameras, Partial function / Intelligent CCD Cameras, Autofocus CCD Cameras, Effective pixels
2) FZ4 Catalog Page 31 "Ratings and Specifications (Cameras)" Intelligent Compact Cameras, Partial function / Intelligent Cameras, Autofocus Cameras, Effective pixels
3) FZM1 Catalog Page 15 "Ratings and Specifications" Intelligent Cameras, Autofocus Cameras, Effective pixels
4) FJ Catalog Page 15 "Ratings and Performance" Intelligent Compact Cameras, Partial function / Intelligent Cameras, Autofocus Cameras, Effective pixels
5) FJ Data Sheets Page 6 "Ratings and Performance" Intelligent Compact Cameras, Partial function / Intelligent Cameras, Autofocus Cameras, Effective pixels
6) Sysmac Catalog Page 239 "Ratings and Specifications (Cameras)" Intelligent Compact Cameras, Partial function / Intelligent Cameras, Autofocus Cameras, Effective pixels

[Correction method]

Revised pdf files.

[Content of correction]

Before	After
Intelligent CCD Cameras, Autofocus CCD Cameras **Effective pixels: 640(H) × 480(V)**	**Intelligent CCD Cameras, Autofocus CCD Cameras** **Effective pixels: 659(H) × 494(V)**

Before:

Model	FZ-SLC100	FZ-S
Image elements	Interline transfer reading all pixels, 1/3-inch CCD	
Color/Monochrome	Color	
Effective pixels	640 (H) × 480 (V)	

After:

Model	FZ-SLC100	FZ-
Image elements	Interline transfer reading all pixels, 1/3-inch CCD	
Color/Monochrome	Color	
Effective pixels	659 (H) × 494 (V)	
Pixel size		

Before	After
Intelligent Compact CMOS Cameras **Partial function: 8 to 752 lines**	**Intelligent Compact CMOS Cameras** **Partial function: 8 to 480 lines**

Before:

Model	FZ-SQ010F	
Image elements	1/3-inch CMOS image elements	
Color/Monochrome	Color	
Effective pixels	752 (H) × 480 (V)	
Pixel size	6.0 (µm) × 6.0 (µm)	
Shutter function	1/250 to 1/32,258	
Partial function	8 to 752 lines	

After:

Model	FZ-SQ010F	
Image elements	1/3-inch CMOS image elements	
Color/Monochrome	Color	
Effective pixels	752 (H) × 480 (V)	
Pixel size	6.0 (µm) × 6.0 (µm)	
Shutter function	1/250 to 1/32,258	
Partial function	8 to 480 lines	

OMRON Corporation Industrial Automation Company

No. CDCAT-130001
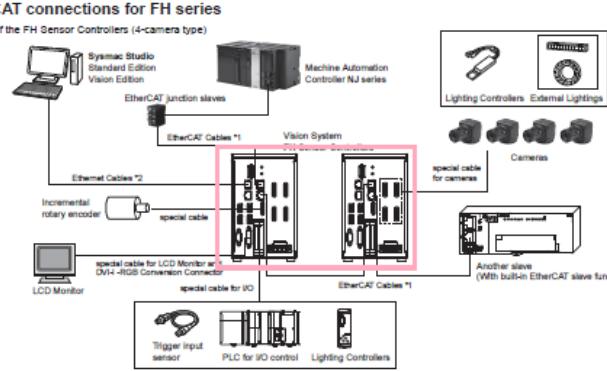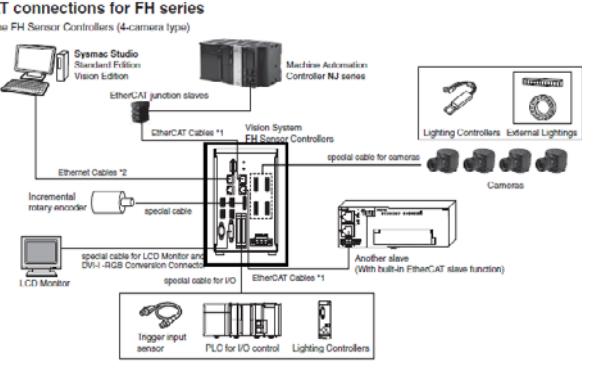
[Page of publishing]

1) FH Catalog Page 28 "System configuration" EtherCAT connections for FH series
   Page 33 "Ordering Information" C-mount Lens for 2/3-inch image sensor, C-mount Lens for 1-inch image sensor
   Page 34 "Ordering Information" Vibrations and shocks resistant C-mount Lens for 2/3-inch image sensor
   Page 48 "Optical Chart" High-speed CMOS Camera FH-S[]02, 2 million-pixel
   Page 50 "Optical Chart" High-speed CMOS Camera FH-S[]02, 2 million-pixel (Vibrations and shocks resistant)

2) Sysmac Catalog Page 235 "System configuration" EtherCAT connections for FH series
   Page 379 "Ordering Information" C-mount Lens for 2/3-inch image sensor, C-mount Lens for 1-inch image sensor
   Page 380 "Ordering Information" Vibrations and shocks resistant C-mount Lens for 2/3-inch image sensor
   Page 248 "Optical Chart" High-speed CMOS Camera FH-S[]02, 2 million-pixel
   Page 250 "Optical Chart" High-speed CMOS Camera FH-S[]02, 2 million-pixel (Vibrations and shocks resistant)

[Correction method]

Revised pdf files.

[Content of correction]

Before	After
System configuration **EtherCAT connections for FH series** 	**System configuration** **EtherCAT connections for FH series**
Before	**After**
Lenses Recommend C-mounut Lens for 2/3-inch image sensor (Recommend: FZ-S□2M/FZ-S□5M2/FH-S□02)	**Lenses Recommend** C-mounut Lens for 2/3-inch image sensor (Recommend: FZ-S□2M/FZ-S□5M2)
Before	**After**
Lenses Recommend C-mount Lens for 1-inch image sensor (Recommend: FH-S□04)	**Lenses Recommend** C-mounut Lens for 1-inch image sensor (Recommend: FH-S□02/FH-S□04)
Before	**After**
Lenses Recommend Vibrations and shocks resistant C-mounut Lens for 2/3-inch image sensor (Recommend: FZ-S□/FZ-S□2M/FZ-S□5M2/FZ-SH□/FH-S□/FH-S□02)	**Lenses Recommend** Vibrations and shocks resistant C-mounut Lens for 2/3-inch image sensor (Recommend: FZ-S□/FZ-S□2M/FZ-S□5M2/FZ-SH□/FH-S□)

Before	After
Optical Chart **High-speed CMOS Camera FH-S□02,** **2 million-pixel** 	**Optical Chart** **High-speed CMOS Camera FH-S[]02,** **2 million-pixel**

Before	After
Optical Chart **High-speed CMOS Camera FH-S[]02,** **2 million-pixel (Vibrations and shocks resistant)** 	**Optical Chart** **High-speed CMOS Camera FH-S[]02,** **2 million-pixel (Vibrations and shocks resistant)** **None**

Specifications in this product news are as of the issue date and are subject to change without notice.
Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.