

# MS-AJ SERIES

Related Information ■ General terms and conditions..... F-17 ■ LS ..... P.265~  
 ■ CX-400 / CX-440 .....P.291~ / P.359~ ■ EX-40 / EZ-10 .....P.353~ / P.867~



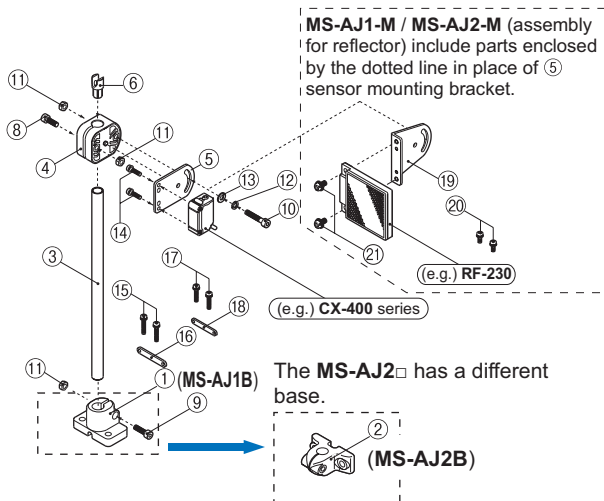
[panasonic-electric-works.net/sunx](http://panasonic-electric-works.net/sunx)

**Eight types of mounting stand enable installation of sensors, fibers, and reflectors at any desired position**

## STRUCTURE

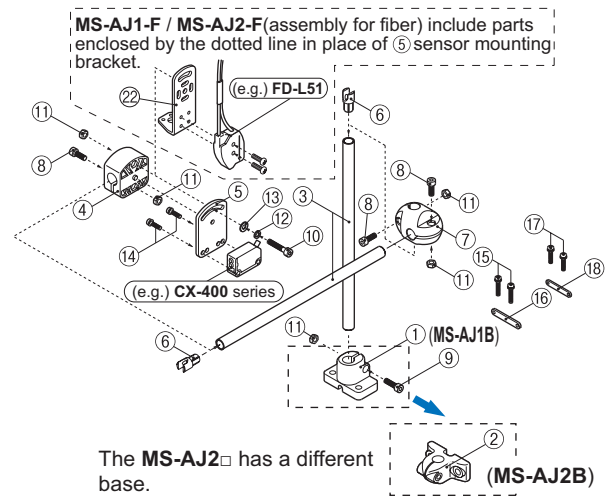
The CAD data in the dimensions can be downloaded from our website.

### MS-AJ1, MS-AJ2, MS-AJ1-M, MS-AJ2-M



Note: The cable guide (⑥ in the figure) is not included in the assembly for reflector (MS-AJ□-M).

### MS-AJ1-A, MS-AJ2-A, MS-AJ1-F, MS-AJ2-F



The MS-AJ2□ has a different base.

Note: Adjust the arm joint (⑦ in the figure) by loosening the M4 (length 12 mm 0.472 in) hexagon-socket-head bolts (⑧ in the figure) in two places. This way you can adjust the arm joint more smoothly.

No.	Designation	Type				Assembly sets																	
		MS-AJ1 MS-AJ2	MS-AJ1-A MS-AJ2-A	MS-AJ1-M MS-AJ2-M	MS-AJ1-F MS-AJ2-F	MS-AJ1	MS-AJ2	MS-AJ1-A	MS-AJ2-A	MS-AJ1-M	MS-AJ2-M	MS-AJ1-F	MS-AJ2-F	MS-AJ1-R1	MS-AJ2-R1	MS-AJ1-F1	MS-AJ2-F1	MS-AJ1B	MS-AJ2B	MS-AJ1B	MS-AJ2B	MS-AJ1B	MS-AJ2B
①	Base for horizontal mounting (Accessory for MS-AJ1□)	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
②	Base for vertical mounting (Accessory for MS-AJ2□)	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
③	Arm (Pipe)	1	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
④	Attachment	1	1	1	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
⑤	Sensor mounting bracket	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
⑥	Cable guide	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
⑦	Arm joint	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
⑧	M4 (length 12 mm 0.472 in) hexagon-socket-head bolt (DriLube applied product)	1	3	1	3	1	1	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	-
⑨	M4 (length 15 mm 0.591 in) hexagon-socket-head bolt (DriLube applied product)	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
⑩	M4 (length 22 mm 0.866 in) hexagon-socket-head bolt (DriLube applied product)	1	1	1	1	1	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
⑪	M4 nut	3	5	3	5	2	2	-	2	-	-	-	2	-	-	-	-	-	2	1	-	-	-
⑫	M4 spring washer	1	1	1	1	1	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
⑬	M4 plain washer	1	1	1	1	1	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
⑭	M3 (length 14 mm 0.551 in) screw with washers for CX-400, LS and EZ-10 series	2	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
⑮	M3 (length 18 mm 0.709 in) screw with washers for EQ-20 series (Note 2)	2	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
⑯	Auxiliary mounting plate for EQ-20 series (Note 2)	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
⑰	M3 (length 16 mm 0.630 in) screw with washers for EX-40 series	2	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
⑱	Auxiliary mounting plate for EX-40 series	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
⑲	Reflector mounting bracket	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
⑳	M3 (length 8 mm 0.315 in) screw with washers for RF-220	-	-	2	-	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
㉑	M4 (length 8 mm 0.315 in) screw with washers for RF-230	-	-	2	-	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
㉒	Fiber mounting bracket	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

Notes: 1) The numbers shown in the table above indicate the quantities of the respective parts. 2) The EQ-20 series were discontinued in December of 2005.