

Panasonic > Products > Automation Controls > Products > Industrial Sensors > Photoelectric Sensors > EQ-30 > Dimensions

Photoelectric Sensors: EQ-30 Dimensions

Automation Control Products

PLC Controls

HM Panels

Industrial Sensors

Area Sensors

Color Mark Sensors

Fiber Optic Sensors

Laser Sensors

Measurement Sensors

Optical Touch Switches

Photoelectric Sensors

CX-400 Version 2

CY-100

EX-10

EX-20

EX-30

EQ-500

FM

FM2

EX-F60/70

EX-F1

VF

NX5

RT-610

EQ-30

EZ-10

Pressure/Flow Sensors

Proximity Sensors

Safety Light Curtains

Semiconductor Sensors

Sensor Controllers

Special Usage Sensors

Static Ionizers

Video Borescopes

Laser Markers

Servos & Drives

UV Curing Systems

Machine Vision/ID Products

Timers

Limit Switches

Temperature Controllers

Counters

Hour Meters

Power Meters

Panasonic

3 Year Warranty

Click here for info

DOWNLOADS

TRIAL UNIT

CATALOG PDF

SUPPORT

SALES

Overview

Part Numbers

Specifications

Dimensions

Dimensions/model drawings for this product appear below.

Download EQ-30 product catalog in PDF format for more in-depth information

CAD data is available for this product (results open in a new window):

EQ-30 CAD data

Units are usually notated in millimeters (mm).

(For some products, additional measurements may also be provided - notated as inches (in) or inches (in)).

EQ-34 EQ-34-PN

Sensor

Distance adjuster (2-turn)

Operation mode switch

Adjuster indicator

Stability indicator (Green)

Operation indicator (Red)

20 0.787

2 0.079

40 1.575

2-M4 nut seats (on both sides)

2-ø4.5 ø0.177 mounting holes

Beam-receiving part

Center of sensing 68 2.677

Beam-emitting part

15 0.591

52 2.047

ø5.8 ø0.228 cable, 2 m 6.562 ft long

17 0.669

18 0.709

5 0.197

EQ-34W

Sensor

Far (Main) distance adjuster (2-turn)

Operation mode switch

Far (Main) adjuster indicator

Far (Main) output operation indicator (Red)

Stability indicator (Green)

Near (Sub) distance adjuster

Near (Sub) output operation indicator (Red)

20 0.787

2 0.079

40 1.575

2-M4 nut seats (on both sides)

2-ø4.5 ø0.177 mounting holes

Beam-receiving part

Center of sensing 68 2.677

Beam-emitting part

15 0.591

52 2.047

ø5.8 ø0.228 cable, 2 m 6.562 ft long

17 0.669

18 0.709

5 0.197

EQ-34-J EQ-34-PN-J

Sensor

Distance adjuster (2-turn)

Operation mode switch

Adjuster indicator

Stability indicator (Green)

Operation indicator (Red)

20 0.787

2 0.079

40 1.575

2-M4 nut seats (on both sides)

2-ø4.5 ø0.177 mounting holes

Beam-receiving part

Center of sensing 68 2.677

Beam-emitting part

15 0.591

52 2.047

68 2.677

9.5 0.374

5.0 0.197

ø14.5 ø0.571

M12 connector

32 1.260

17 0.669

18 0.709

MS-EQ3-1

Sensor mounting bracket (Optional)

Material:
Cold rolled carbon steel (SPCC)
Two M4 (length 25 mm 0.984 in) screws with washers and two M4 nuts are attached.

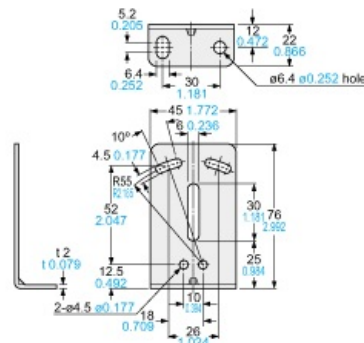
Assembly dimensions

Mounting drawing with EQ-34

[^ Back to top](#)

MS-EQ3-2

Sensor mounting bracket (Optional)



Material:
Cold rolled carbon steel (SPCC)
Two M4 (length 25 mm 0.984 in) screws with washers and two M4 nuts are attached.

Assembly dimensions

Mounting drawing with EQ-34

[^ Back to top](#)