

OPTOEYE Edge Sensor

Series 332

- Optoeye 200 reduces the effect of operator skill level on accuracy by automatically detecting edges used in measurement.
- PJ-H30 : The Optoeye edge detector can be used on models PJ-H30A, PJ-H30C and PJ-H30E (requires adapter plate 12AAG983). An edge detector is built into the PJ-H30B/D models.
- PV-5110, PJ-3515F and PJ-A14 : The Optoeye edge detector can be used in conjunction with the QM-Data 200.
- PJ-A3000 : The Optoeye edge detector can be used on models 302-701/302-702/302-703/302-705/302-706/302-707/302-711/302-712/302-713 in conjunction with the QM-Data 200.
- When using the Optoeye all projector scales must be connected to QM-Data 200 directly and built-in counters cannot be used any more (except PJ-H30B and D type)

Specifications

Image detection	Directivity : Direction selection not required
Min. diameter	2 mm on the screen
Min. width	1 mm on the screen
	1000 mm/s On the table : 4,5 mm/s (10 x objective), On the table : 5,5 mm/s (20 x, 50 x, 100 x objective)
Applicable illumination	Type : Surface/Contour illumination Range : 30 to 2000 Lux on the screen Bright-Dark field difference : 20 Lux
Function	Automatic detection of feature edges for use in measurement

Optional accessories

No.	Description
12AAE671	Detector mounting plate for ø250 to ø350 mm
12AAE672	Detector mounting plate for ø500 to ø600 mm



332-151

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332-151	Edge detection sensor OPTOEYE 200

