

Scanmeg Products

Sensors
for optimal solutions
www.scanmeg.com

Type P

Model: Standard
Exterior (EX)
Long range (LR)

Area photocell

Scans / sec.: 580 to 8000
Maximum range: 25 feet
Precision: 0.5" or 1"
Output: PNP or NPN

Field of view:
4 inches 8 inches
12 inches 16 inches



Light-curtain scanner

Model: Standard
Exterior (EX)

Field of view:
12 inches 24 inches
36 inches 48 inches

Scans / sec.: 600 to 1000
Maximum range: 8 feet
Precision: 0.0625"
Output: RS-422, 4-20mA (2X)

Type D

Type MD

Model : Standard
Exterior (EX)

Light-curtain scanner low resolution

Scans / sec.: 133 to 4000
Maximum range: 20 feet
Precision: 0.5" or 1"
Output: module PM-A, PM-P or PM-S

Field of view:
From 8 inches to 120 inches
(by increment of 8 inches)



Single-point laser

Model: BBS
BBS 4

Field of view:
4 inches 48 inches

Scans / sec.: 100 to 300
Maximum range: 60"
Precision: 0.001" to 0.050"
Output: RS-232, 4-20mA, PNP contact

Type BBS

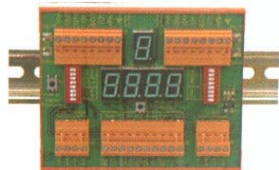
Type SE

Model: SE

Single-point laser (long range)

Scans / sec.: 300
Maximum range: 174"
Precision: 0.020" to 0.160"
Output: RS-232, 4-20mA, PNP contact

Field of view:
170 inches



Differential Module (for Type BBS and Type SE)

Model: DIFF

"Daisy-Chain"
31 modules DIFF
(62 BBS or SE)

Scans / sec.: 100 to 300
Operation Mode: Normal, Median or Average
Precision: as per Type BBS or SE
Output: RS-485, 4-20mA (3X), PNP (2X)

Type DIFF

Scanmeg Products

Sensors for
optimal solutions
www.scanmeg.com

Type S

Models: Stand-Alone
"Daisy-Chain"
Backplane MS

Single-point laser scanner (High speed with two cameras)

Scans / sec.: 1250
Maximum range: 22"
Precision: 0.005" to 0.009"
Output: PM-A, RS-422 or Ethernet

Field of view:
8 inches



True-shape scanner

Field of view
5 inches 24 inches

Scans / sec.:
Maximum range:
Precision:
Output:

Model: TS I
TS II

140 to 275
48 inches
0.008" to 0.020"
Ethernet

Type TS

Type L

Model: Standard

Transverse Length scanner light-curtain

Scans / sec.: 1200
Maximum range: 4 feet
Precision: 0.125"
Output: RS-422

Modular Section
(24 inches)



Type T

Profile Transverse scanner light-curtain

Modular Section
(24 inches)



Scans / sec.:
Maximum range:
Precision:
Output:

Model: Standard

4000
4 feet
0.003" to 0.009"
RS-485, Ethernet

Type T

Type TL

Model: TL (sensor every 1 inch)
TL2 (sensor every 2 inches)

Scans / sec.: 1000 to 1500
Maximum range: 12 feet
Precision: 0.007" to 0.020"
Output: RS-485, Ethernet

Profile Transverse scanner long range light-curtain

Modular Section
(48 and 24 inches)



ScanMeg

4444 Blvd. Grande Allee, Tel.: (450) 419-4555
Suite 101, Boisbriand, QC Fax: (450) 419-4542
Canada, J7H 1R9 E-mail: info@scanmeg.com

Western Representative

John Wilby Tel.: 604-582-2157
10972 Swan Crescent Fax: 604-582-2105
Surrey, BC, V3R 5B6 Cell.: 604-290-6595
E-Mail: jjwilby@scanmeg.com

Accessories

- ▶ Junction box with power supply (BJ-XXX)
- ▶ Signal converter ⇔ RS-422 (PLC-422D)
- ▶ Encoder supervisor (SEQII, SEQ-SER)
- ▶ Personality module (PM-A, PM-P, PM-S)
- ▶ Data concentrator (MPIDC)
- ▶ Custom-made sensors

Options