Name Brand Quality at an AutomationDirect Price

Why buy a proximity sensor from AutomationDirect?

A sensor may only cost $10.00, but it may be responsible for millions of dollars worth of product for you or your customer. That is why Automation Direct only works with world class manufacturing companies that have been in the industry for decades, and operate in hundreds of thousands of installations around the world. Our customers can rest easy knowing we work with the best.

Many of our sensors are certified by CE, UL, or CSA to ensure the highest quality. There are a few examples of how serious we are when it comes to design and manufacturing quality:

- Every proximity sensor is thoroughly tested during the manufacturing process to ensure out of the box operation.
- Most proximity and photoelectric sensors undergo robust temperature testing to eliminate startup failures.
- A vacuum is pulled in the resin filling to eliminate air bubbles which may form in the epoxy and cause long-term maintenance problems or short-term failures.
- Every proximity sensor is adjusted to ensure repeatable and accurate detection and provide you better product stability.
- Our sensor suppliers test the product from start to finish to ensure the highest quality.

But actions speak louder than words. That’s why we back every sensor with a 45-day, money-back guarantee.

Round Proximity Sensors For All Applications

All the features you expect

These proximity sensors provide benefits to our customers on everything from price to quality:

- Super low prices compared to the competition. This allows OEM-like pricing on single item purchases. In fact, some of our sensors are actually cheaper than competitors’ cables.
- 2-wire designs on the most popular models. This makes for easier and faster terminations (i.e., one less wire to terminate). Faster wiring time and fewer termination points (materials) result in lower system costs. This technology works with sinking or sourcing devices, eliminating the need for multiple sensors, since one sensor works both ways.
- Most sensors are available in quick-disconnect cable versions. Proximity sensors are subject to physical damage from machine overtravel, etc., and quick-disconnect sensors make for fast and easy replacement. Also, troubleshooting is much faster with quick-disconnect devices, as the user need only unscrew the connector and change out the sensor. This eliminates the need for disconnecting wires and cutting wire ties, and speeds up the replacement process with much less room for error.
- Food and Beverage sensors available. IP69K rated, stainless steel, made of FDA approved materials able to withstand 1500psi of 80°C water jet at varying angles, 4-6” away
- Flush, semi-flush or non-flush sensors available. IP66K rated, stainless steel, made of FDA approved materials able to withstand 150psi of 80°C water jet at varying angles, 4-6” away
- Excellent electrical protection (short circuit, reverse polarity, transient)

What do 2-, 3- or 4-wire outputs mean to me?

**Benefits**

<table>
<thead>
<tr>
<th>2-wire</th>
<th><strong>Benefits</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Will work with sinking or sourcing devices</td>
<td></td>
</tr>
<tr>
<td>• Only 2 wires to terminate</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>3-wire</th>
<th><strong>Benefits</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Most popular output - familiar to most users</td>
<td></td>
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<tr>
<td>• Most select between NPN and PNP outputs</td>
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</table>

<table>
<thead>
<tr>
<th>4-wire</th>
<th><strong>Benefits</strong></th>
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</thead>
<tbody>
<tr>
<td>• Allows configurability in one device</td>
<td></td>
</tr>
<tr>
<td>• May have both NPN/PNP selection or NO/NC selection. Allows user to stock one part for numerous applications.</td>
<td></td>
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</tbody>
</table>

Sometimes a round proximity sensor will not fit a square hole

Rectangular sensors are the answer

Have you ever tried using a round sensor or short body sensor, and not been able to make it fit? We offer rectangular sensors to meet your needs. The same technology found in our standard round proximity sensor is put into a rectangular housing, including sensing distances, electrical protection and switching frequencies.

We currently offer the most popular formats available.
Extended and Triple-sensing Distances for Tough-to-reach Applications

Why extended distance?

In many applications, it might not be possible to mount a sensor close to the sensed object. In those cases, longer sensing distances are needed. For instance:

- Longer sensing distances may eliminate the need to buy more expensive high-temperature sensors. If a sensor is placed too close to a hot temperature source, the sensor will fail quicker and require more maintenance.

- Mounting the sensor further from the detection object may eliminate unneeded contact with the sensor, which will extend the life of the sensor.

For inductive proximity sensors sold to the Original User for the lifetime of the original application.

The following terms apply to the LIFETIME WARRANTY in addition to the General Terms:

1. This warranty is available only to AutomationDirect’s authorized Value Added Resellers and to the Original User. In the event the ownership of the product is transferred to a person, firm, or corporation other than the Original User, this WARRANTY shall terminate.

2. This WARRANTY is applicable only to the original installation of the product. In the event the machinery, equipment, or production line to which the product is connected, or on which it is installed, is substituted, changed, moved or replaced, the WARRANTY shall terminate.

3. This WARRANTY shall be valid only if the product was purchased by the Original User from AutomationDirect, or from an authorized AutomationDirect Value Added Reseller, or was an integral part of a machine or equipment obtained by the Original User or from an original equipment manufacturer, where the part was purchased by the original equipment manufacturer directly from AutomationDirect or from an authorized AutomationDirect Value Added Reseller.

Purchaser’s remedies

This remedy shall apply to all WARRANTIES. If an AutomationDirect Value Added Reseller desires to make a WARRANTY claim, the Value Added Reseller shall, if requested by AutomationDirect, ship the product to AutomationDirect’s facility in Cumming, GA postage or freight prepaid. If the Original User desires to make a WARRANTY Claim, they shall notify the authorized Value Added Reseller from whom it was purchased or, if purchased directly from AutomationDirect, shall notify AutomationDirect and, if requested by AutomationDirect, ship the Product to AutomationDirect’s facility in Cumming, GA postage or freight prepaid. AutomationDirect shall, at its option, take any of the following two courses of action for any products which AutomationDirect determines are defective in materials or workmanship.

1. Repair or replace the product and ship the product to the Original User or to the authorized AutomationDirect Value Added Reseller, postage or freight prepaid; or

2. Repay to the Original User that price paid by the Original User; provided that if the claim is made under the lifetime warranty, and such product is not then being supplied by AutomationDirect, then the amount to be repaid by AutomationDirect to the Original User shall be reduced according to the following schedule:

<table>
<thead>
<tr>
<th>Number of Years Since Date of Purchase by Original User</th>
<th>Percent of Original Purchase Price To Be Paid by AutomationDirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>50 percent</td>
</tr>
<tr>
<td>15</td>
<td>25 percent</td>
</tr>
<tr>
<td>20</td>
<td>10 percent</td>
</tr>
<tr>
<td>More Than 20</td>
<td>5 percent</td>
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</table>

REMEDIES OF PURCHASERS AND VALUE ADDED RESELLERS SHALL BE LIMITED EXCLUSIVELY TO THE RIGHT OF REPLACEMENT, REPAIR OR REPAYMENT AS PROVIDED ABOVE AND DOES NOT INCLUDE ANY LABOR COST OR REPLACEMENT AT ORIGINAL USER’S SITE. AUTOMATIONDIRECT.COM SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF ANY WARRANTY, EXPRESSED OR IMPLIED, APPLICABLE TO THE PRODUCT, INCLUDING WITHOUT LIMITATION, ANY DAMAGES RESULTING FROM PROPERTY DAMAGE, PERSONAL INJURY OR BUSINESS INTERRUPTION, EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.
Proximity Sensors
mPXS-7
For the latest prices, please check AutomationDirect.com.

Proximity Sensor Lineup

Proximity sensors allow non-contact detection of objects. They are used in many industries, including manufacturing, robotics, semiconductor, etc. Inductive sensors detect metallic objects while capacitive sensors detect all other materials. Ultrasonic sensors detect all materials by using sound wave reflections to determine presence.

8mm Round
Starting from $12.50
PB66, PN66 and AE SERIES
N.O. and N.C., three-wire DC with embedded cable, M8 or M12 quick-disconnect

V SERIES
N.O. and N.C., two- and three-wire AC/DC with embedded cable or quick-disconnect

Sensing distance:
• Standard, from $12.50
• Extended, from $24.00
• Triple, from $49.00
• Analog, from $100.00

10mm x 16mm Small rectangular
Starting from $30.50
Micro Detectors DR10 SERIES
Three-wire DC with embedded cable or M12 quick-disconnect, IP67 rating

Sensing distance:
• Standard, from $30.50
• Extended, from $30.50

Contrinex DW Series Made in the USA
8, 12, 18 and 30mm Round
Starting from $16.50

Contrinex DW Series proximity sensors are available in flush and non-flush mounting options with nickel-plated brass housings (8mm is 304 stainless steel) and an IP67 protection rating. They offer complete overload protection, are proudly made in the USA, and the PNP N.O. models are IO-Link compatible.

Sensing distance:
• 8 mm prox, from $12.00
• 12 mm prox, from $16.00
• 18 mm prox, from $18.00
• 30 mm prox, from $25.00

18mm Round
Starting from $12.00
PBK6, AK and PNK SERIES
Two- and three-wire DC, standard or harsh duty, embedded cable or M12 quick-disconnect

V SERIES
N.O. and N.C., two- and three-wire AC/DC with embedded cable or quick-disconnect

Sensing distance:
• Standard, from $12.00
• Extended, from $21.00
• Analog, from $10.00

30mm Round
Starting from $16.00
PB76, AT and PNT SERIES
Two- and three-wire DC, standard or harsh duty, embedded cable or M12 quick-disconnect

V SERIES
N.O. and N.C., two- and three-wire AC/DC with embedded cable or quick-disconnect

Sensing distance:
• Standard, from $16.00
• Extended, from $27.00
• Analog, from $121.00

5mm x 5mm Small rectangular
Starting from $47.50
AutomationDirect CR5 SERIES
Three-wire DC, IP67 rating, embedded cable or M8 quick-disconnect

Sensing distance:
• Standard, from $47.50
• Extended, from $75.00

Contrinex DW Series Made in the USA
8, 12, 18 and 30mm Round
Starting from $16.50

Contrinex DW Series proximity sensors are available in flush and non-flush mounting options with nickel-plated brass housings (8mm is 304 stainless steel) and an IP67 protection rating. They offer complete overload protection, are proudly made in the USA, and the PNP N.O. models are IO-Link compatible.

Sensing distance:
• 8 mm prox, from $12.00
• 12 mm prox, from $16.00
• 18 mm prox, from $18.00
• 30 mm prox, from $25.00

12mm Round
Starting from $9.75
PB76, BM and PNM SERIES
Two- and three-wire DC, standard or harsh duty, embedded cable or M12 quick-disconnect

V SERIES
N.O. and N.C., two- and three-wire AC/DC with embedded cable or quick-disconnect

Sensing distance:
• Standard, from $9.75
• Extended, from $22.50
• Triple, from $45.00
• Analog, from $125.00

Stainless Steel Round
Starting from $33.50
PEW2, PMW2, PKW2 and PTW2 SERIES
Three and four-wire DC with M8 or M12 quick-disconnect, IP65, IP66, IP67, IP68, IP69K ratings.

Sensing distance: Standard, Extended, Triple
• 8 mm prox, from $33.50
• 12 mm prox, from $35.00
• 18 mm prox, from $35.00
• 30 mm prox, from $49.00

12, 18, 30mm IP69K FDA-approved materials
Starting from $43.00
PFM, PKF, PFT, and VF SERIES
An assortment of AC and DC IP69K food and beverage rated Q/D proximity sensors.

Suitable for harsh environments
• 12 mm, from $43.00
• 18 mm, from $43.00
• 30 mm, from $55.00

8mm Round
Starting from $12.50
PB66, PN66 and AE SERIES
N.O. and N.C., three-wire DC with embedded cable, M8 or M12 quick-disconnect

V SERIES
N.O. and N.C., two- and three-wire AC/DC with embedded cable or quick-disconnect

Sensing distance:
• Standard, from $12.50
• Extended, from $24.00
• Triple, from $49.00
• Analog, from $100.00

www.automationdirect.com/proximity
1-800-633-0405
USA MADE IN

Miniature (3, 4, 5mm)
Starting from $26.50
AutomationDirect PY and PD SERIES
Three-wire DC
• 3 mm prox, from $24.00
• 4 mm prox, from $26.00
• 5 mm prox, from $34.00

Sensing distance:
• Standard
• Extended

Three-wire DC
• 5 mm prox, from $54.00
• 4 mm prox, from $26.50
• 3 mm prox, from $84.00

Sensing distance:
• Standard
• Extended
• Analog

Small rectangular
Starting from $26.50
AutomationDirect CR8 SERIES
Three-wire DC with embedded cable or M8 quick-disconnect

Sensing distance:
• Standard, from $32.50
• Extended, from $45.00
• Triple, from $102.00
• Analog, from $169.00

8mm x 16mm Small rectangular
Starting from $78.00
ProSense P8 SERIES
Three-wire DC, IP67 rating, embedded cable or M8-quick disconnect. Standard sensing distance.

8mm x 8mm Small rectangular
Starting from $32.50
AutomationDirect CR8 SERIES
Three-wire DC with embedded cable or M8 quick-disconnect

Sensing distance:
• Standard, from $32.50
• Extended, from $45.00
• Triple, from $102.00
• Analog, from $169.00

12mm Round
Starting from $9.75
PB76, BM and PNM SERIES
Two- and three-wire DC, standard or harsh duty, embedded cable or M12 quick-disconnect

V SERIES
N.O. and N.C., two- and three-wire AC/DC with embedded cable or quick-disconnect

Sensing distance:
• Standard, from $9.75
• Extended, from $22.50
• Triple, from $45.00
• Analog, from $125.00

M12 quick-disconnect, IP67 rating
Three-wire DC with embedded cable or M8 quick-disconnect. Standard sensing distance.

Extended

Standard

Triple

Analog
**Contrinex** (Rectangular and 3, 4, 5, 8, 12, 18 and 30mm round)  
**Triangular and Quadruple Sensing - Flush and Non-flush**  
- NO and NC, output  
- Prewired and Quick Disconnect options  
- ID Link models available  
- Factor 1 (on steel and Al) models available  
- 50mm (flush) and 60mm (non-flush) sensing distances  
- Large active sensor face  
- AC and DC operating voltages  
- Select models with potentiometer sensitivity adjustment  
- PPE housing with diecast zinc nickel plated mounting clip

**SENSOR TESTER**  
Starting from $73.00  
- Fast field check of various sensor types  
- LED and acoustic indicator  
- Current supply to 100mA  
- Rechargeable battery  
- Adapted to Universal micro-USB charger

**Correction Factor 1 (K1) and Weld Proxes**  
Starting from $28.50  
**AutomationDirect KS, WK, and WS Series**  
(8, 12, 18 and 30mm round)  
- Correction factor = 1; Sense all metals at same distance  
- Weld field immunity  
- Weld slag resistant coating  
- Sensing distance: from 2mm to 15mm

**Smooth Barrel (4 and 6.5mm)**  
Starting from $25.00  
**Micro Detectors AC1 and AHS Series**  
embedded cable or quick-disconnect  
- Sensing distance: Standard and extended

**Contrinex Specialty Inductive Proximity Sensors**  
Starting from $105.00  
Contrinex specialty inductive proximity sensors feature a rugged, stainless steel housing, are designed for extreme environments, and provide a wide range of options, including:  
- 3mm to 50mm diameters  
- 0.6mm to 25mm sensing distances  
- Models for high-temperature applications up to 230°C [446°F]  
- Models for high pressure applications up to 500 bar [7251 psi]  
- Models with metal chip immunity eliminate the risk of false switching due to metal debris  
- IO-Link v1.1 on select models  
- Protection ratings up to IP69K

**12mm x 27mm Small Rectangular**  
Contrinex DW Series  
Starting from $22.50  
- 4mm sensing distance  
- Models with top and front sensing  
- 10-30 VDC operating voltage  
- IO-Link v1.0 (PNP models only)  
- IP67 protection rating

**8mm x 6.5mm Small Rectangular**  
Koyo APS25 Series  
Starting from $22.50  
- 2.5mm sensing distance  
- Models with top and front sensing  
- 10-30 VDC operating voltage  
- IP67 protection rating

**40mm x 40mm Large Rectangular**  
**AutomationDirect LF Series**  
Three-wire and four-wire DC, IP67 rating, M12 quick-disconnect  
- 3-wire, from $47.50  
- 4-wire, from $53.00

**Correction Factor 1 (K1) and Weld Proxes**  
Starting from $28.50  
**AutomationDirect KS, WK, and WS Series**  
(8, 12, 18 and 30mm round)  
- Correction factor = 1; Sense all metals at same distance  
- Weld field immunity  
- Weld slag resistant coating  
- Sensing distance: from 2mm to 15mm

**Smooth Barrel (4 and 6.5mm)**  
Starting from $25.00  
**Micro Detectors AC1 and AHS Series**  
embedded cable or quick-disconnect  
- Sensing distance: Standard and extended

**Contrinex Specialty Inductive Proximity Sensors**  
Starting from $105.00  
Contrinex specialty inductive proximity sensors feature a rugged, stainless steel housing, are designed for extreme environments, and provide a wide range of options, including:  
- 3mm to 50mm diameters  
- 0.6mm to 25mm sensing distances  
- Models for high-temperature applications up to 230°C [446°F]  
- Models for high pressure applications up to 500 bar [7251 psi]  
- Models with metal chip immunity eliminate the risk of false switching due to metal debris  
- IO-Link v1.1 on select models  
- Protection ratings up to IP69K

**8mm x 40mm Large Rectangular**  
**ProSense D80 Series Rectangular**  
- 50mm (flush) and 60mm (non-flush) sensing distances  
- Large active sensor face  
- AC and DC operating voltages  
- Select models with potentiometer sensitivity adjustment  
- PPE housing with diecast zinc nickel plated mounting clip

**For the latest prices, please check AutomationDirect.com**
Magnetic Proximity Sensors

Magnetic proximity sensors from AutomationDirect provide non-contact object detection beyond the normal limits of inductive proximity sensors. These sensors offer very long sensing ranges in a small package and can detect magnets through walls of non-ferrous metal, stainless steel, aluminum, plastic, or wood.

8mm Round

**AutomationDirect MAE Series**
- 60mm sensing distance
- Flush mount
- 316L stainless steel housing

**ProSense MAFM Series**
- 60mm sensing distance
- Flush mount
- 316L stainless steel housing

**12mm Round**

**AutomationDirect MMW Series**
- 60mm sensing distance
- Flush mount
- 316L stainless steel housing

**ProSense MAFK Series**
- 70mm sensing distance
- Flush mount
- 316L stainless steel housing
- IP65/68/69K protection rating

**18mm Round**

**AutomationDirect MKW Series**
- 70mm sensing distance
- Flush mount
- 316L stainless steel housing

**ProSense MAFK Series**
- 70mm sensing distance
- Flush mount
- 316L stainless steel housing
- IP65/68/69K protection rating

Magnetic Proximity Sensor Accessories

A variety of mounting brackets and adapters are available for affixing magnetic proximity sensors, including axial, right-angle, and swivel-mount models, in various materials, including plastic, plated, or stainless steel. Magnets and spare hex nuts are also available.

Capacitive Proximity Sensors

Capacitive proximity sensors are used to detect metallic and non-metallic objects, can sense through insulating materials, and are often used to detect fill levels of liquids, pellets, and powders through container walls. They are available in round or rectangular shapes, and in a variety of sensing distances.

**8mm Round**

**ProSense CE1 Series**
- 1.5mm flush or 3mm non-flush sensing distances
- Sensitivity adjustment via potentiometer
- Stainless steel housing
- LED function indicator
- IP67 protection rating

**12mm Round**

**AutomationDirect CM1 Series**
- 6mm flush or 12mm non-flush sensing distances
- Sensitivity adjustment via potentiometer
- Stainless steel housing
- LED function indicator
- *Starter from* $64.00

**12mm Round**

**Balluff BCS Series**
- 4mm or 5mm flush or 8mm non-flush sensing distances
- Sensitivity adjustment via potentiometer
- Stainless steel or PBT thermoplastic housings
- LED function indicator
- IP67 protection rating

*Starting from* $100.00

For the latest prices, please check AutomationDirect.com.
Capacitive Proximity Sensors Continued

**18mm Round**

**AutomationDirect CK1 Series**
- 12mm non-flush sensing distance
- PBT thermoplastic housing
- LED function indicator
- Nickel-plated brass housing
- Sensitivity adjustment via potentiometer
- 15mm flush or 20mm non-flush sensing distances
- LED function indicator
- IP66/67/69K protection rating
- T each-in pushbutton

**AutomationDirect CK2 Series**
- 8mm flush or 15mm non-flush sensing distances
- Sensitivity adjustment via potentiometer
- PBT thermoplastic housing
- LED function indicator

**BALLUFF BCS Series**
- 8mm flush or 15mm non-flush sensing distances
- Sensitivity adjustment via potentiometer
- Stainless steel or PBT thermoplastic housings
- LED function indicator
- IP67 protection rating

Starting from $96.00
Starting from $63.00
Starting from $87.00
Starting from $109.00
Starting from $66.00
Starting from $71.00
Starting from $92.00

**50mm Round**

**BALLUFF BCS Series**
- 15mm or 20mm flush sensing distances
- 25 or 30mm non-flush sensing distances
- Sensitivity adjustment via potentiometer
- Stainless steel or PBT thermoplastic housings
- LED function indicator
- IP67 protection rating

Starting from $108.00
Starting from $129.00

**30mm Round**

**AutomationDirect CT1 Series**
- 10mm non-flush sensing distance
- PBT thermoplastic housing
- LED function indicator
- 40mm non-flush sensing distance
- Teach-in sensitivity adjustment
- PBT thermoplastic housing
- LED function indicator

**AutomationDirect CT2 Series**
- 15mm flush or 25mm non-flush sensing distances
- Sensitivity adjustment via potentiometer
- PBT thermoplastic housing
- LED function indicator
- IP65/67/69K protection rating

Starting from $84.00
Starting from $64.00
Starting from $63.00
Starting from $106.00

**Small Rectangular**

**AutomationDirect CR1 Series**
- 12mm flush sensing distance
- PBT thermoplastic housing
- LED function indicator
- 8mm or 20mm flush sensing distances
- Sensitivity adjustment via potentiometer
- IP67 protection rating

Starting from $108.00
Starting from $71.00
Starting from $92.00
Starting from $84.00
Starting from $63.00
Starting from $106.00

**AutomationDirect CTV AC/DC Series**
- 40mm non-flush sensing distance
- 30-250 VAC & 20-250 VDC universal supply voltage
- LED function indicator

Starting from $84.00
Starting from $63.00
Starting from $106.00
Starting from $84.00
Starting from $63.00
Starting from $106.00

**Micro Detectors CT1 Series**
- 15mm or 20mm flush sensing distances
- Sensitivity adjustment via potentiometer
- PBT thermoplastic housing
- LED function indicator

Starting from $96.00
Starting from $63.00
Starting from $87.00
Starting from $106.00
Starting from $66.00
Starting from $71.00
Starting from $92.00

**www.automationdirect.com/proximity**

For the latest prices, please check AutomationDirect.com.

mPXs-12

Proximity Sensors

mPXs-13

Proximity Sensors
Ultrasonic Proximity Sensors

Ultrasonic proximity sensors emit a sound impulse and measure the elapsed time of the echo from an object to return to the sensor. These sensors detect most materials (metal, wood, plastic, glass, liquid, etc.) and are unaffected by color, transparency, shininess, or lighting conditions.

18mm Round

Micro Detectors UK1 Series
- In sensing distances up to 2200mm
- Discrete and analog output options
- 316L stainless steel or plastic housings
- LED function indicator

Micro Detectors UK6 Series
- In sensing distances up to 900mm
- Discrete and analog output options
- Plastic housing
- LED function indicator

Wenglor OPT Series
- In sensing distances up to 1200mm
- Stainless steel housing
- IO-Link v3.0
- No dead zone at close range
- Discrete outputs

30mm Round

Micro Detectors UT1B Series
- 250-3500mm sensing range
- Discrete and analog output options
- 316L stainless steel or plastic housings
- LED function indicator

Micro Detectors UT2F Series
- 350-6000mm sensing range
- Discrete and analog output options
- Plastic housing
- LED function indicator

Micro Detectors SU Series
- In sensing distances up to 1500mm
- High resolution 0-10 VDC output
- Plastic housing

Micro Detectors SUZ Series
- In sensing distances up to 1200mm
- Diffuse and through-beam sensing styles
- NO PNP or NPN discrete output
- IO-Link v1.1
- Plastic housing
- LED function indicator

Starting from $120.00
Starting from $109.00
Starting from $317.00
Starting from $141.00
Starting from $230.00

Rectangular

Micro Detectors UQ1 Series
- In sensing distances up to 1200mm
- Discrete models are PNP or NPN and N.O./N.C. selectable
- Plastic housing
- LED function indicator

Micro Detectors UQZ Series
- In sensing distances up to 2000mm
- Diffuse and through-beam sensing styles
- NO PNP or NPN discrete output
- IO-Link v1.1
- Plastic housing
- LED function indicator

Micro Detectors UHZ Series
- 0-300mm sensing range
- No dead zone at close range
- Discrete outputs
- Plastic housing
- LED function indicator

Micro Detectors UT5L Series
- 600-8000mm sensing range
- Discrete and analog output options
- 316L stainless steel housing
- LED function indicator

Micro Detectors TU1 Series
- Plastic housing
- LED function indicator

Starting from $346.00
Starting from $371.00
Starting from $141.00
Starting from $112.00
Starting from $197.00
Starting from $127.00

For the latest prices, please check AutomationDirect.com.