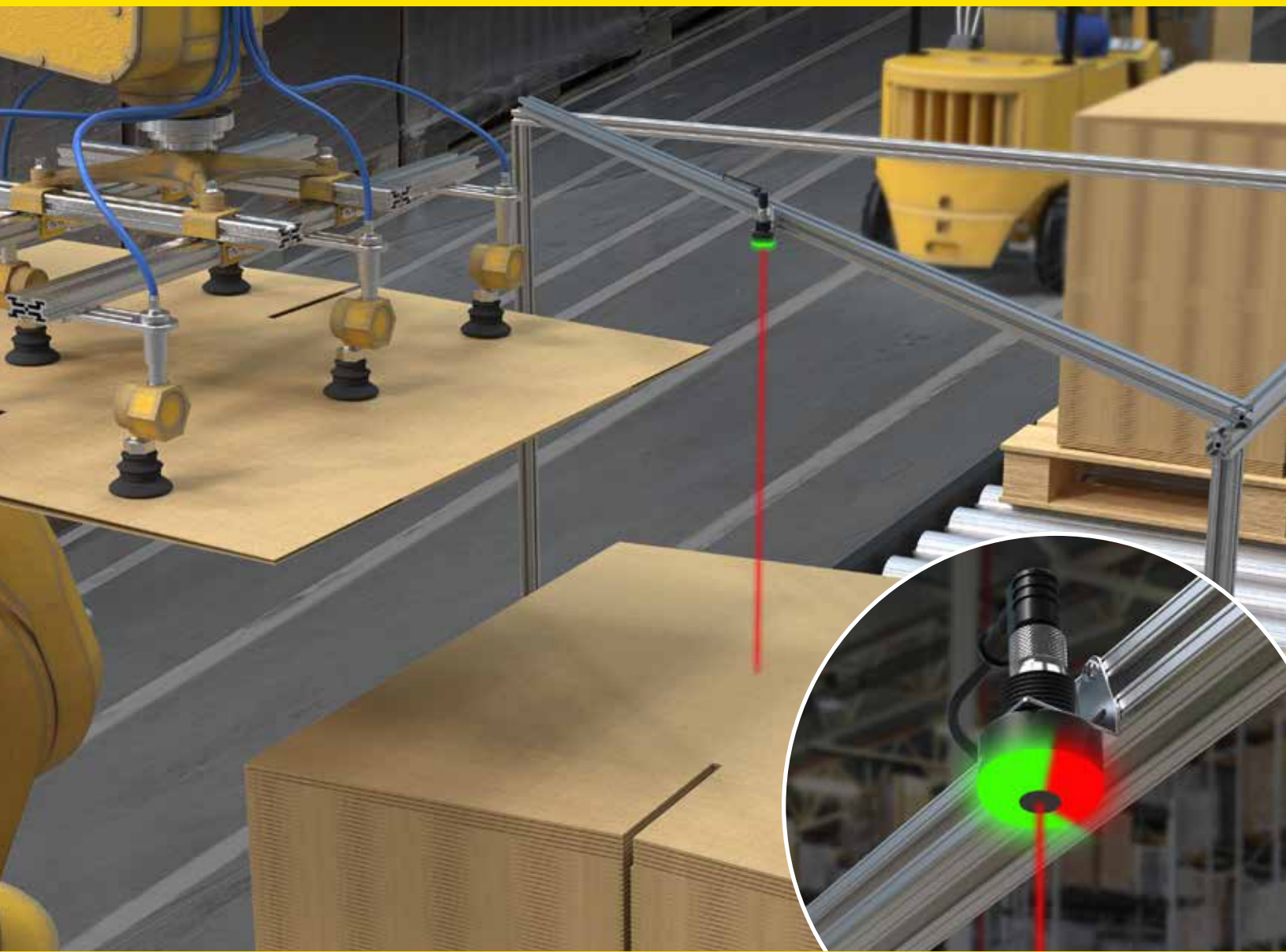


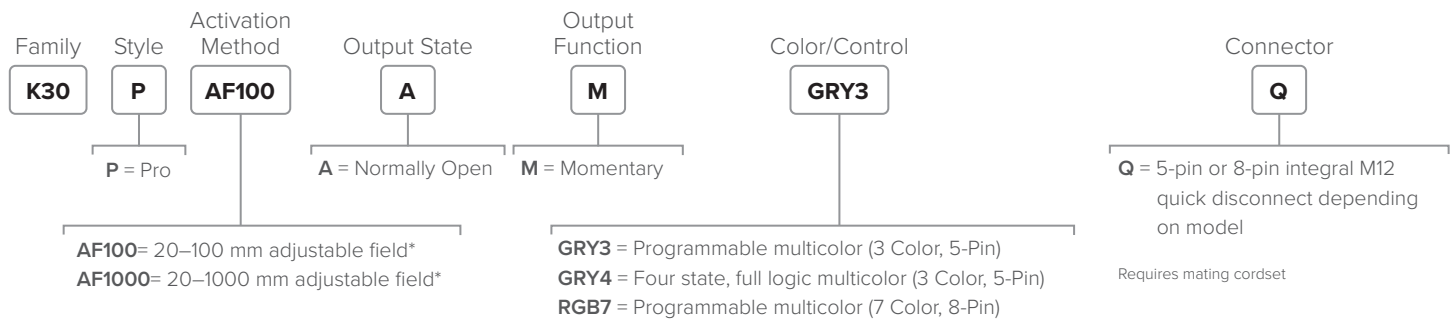
# K30 Pro Optical Sensor



## 30 mm Multicolor Indicator with Optical Sensor for Visible, Intuitive Sensing

- Pro Editor Software gives users the flexibility to define indication colors, range, and logic
- Remote input enables range definition without a controller for fast, simple setup
- Touchless activation eliminates the need for physical force to operate or contaminate
- Adjustable range from 20 to 1000 mm for detection where needed, and ignores objects in the background
- Use configurable indication states to show target position/distance

## K30 Pro Optical Sensor



\*Detection distance can be adjusted through teach mode or Pro Editor. Max distance = 1000 mm.

## Specifications



### Supply Voltage

10 to 30 V DC

### Range

20 mm to 1000 mm

### Construction

Polycarbonate

### Operating Conditions

–20 °C to +50 °C

### Environmental Rating

IP65

### Certifications



## Accessories



**M12 Cordset**  
Straight connector models

### 5-Pin

**MQDC1-506**  
2 m (6.5')  
**MQDC1-515**  
5 m (16')  
**MQDC1-530**  
9 m (30')

### 8-Pin

**MQDC1-806**  
2 m (6.5')  
**MQDC1-815**  
5 m (16')  
**MQDC1-830**  
9 m (30')

**M12 Double-ended Cordset**  
Straight connector models

### 5-Pin

**MQDEC-506SS**  
2 m (6')  
**MQDEC-515SS**  
5 m (16')  
**MQDEC-530SS**  
9 m (30')

### 8-Pin

**MQDEC1-806SS**  
2 m (6.5')  
**MQDEC1-815SS**  
5 m (16')  
**MQDEC1-830SS**  
9 m (30')

### Pro Editor Accessories



**MQDC-506-USB**  
Pro Converter Cable  
**CSB-M1251FM1251M**  
Splitter  
**PSW-24-1**  
Power Supply  
**ACC-PRO-CABLE5**  
Mating accessory for cabled and terminal model  
**MQDC-801-5M-PRO**  
5-pin to 8-pin double-ended cordset



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