

# K50 and K30 Pro



## Bolder Indication for Everyone, Anywhere

- Simplified ordering and design
- Reliable performance in harsh environments
- Improved production efficiency
- Full flexibility of colors and animations with Pro Editor software



# Give Your Equipment a Voice



30 or 50 mm dome



Food grade materials



Audible options  
(50 mm models only)



Avoid nuisance maintenance and replacement expense



Hear status information directly



Rely on performance in washdown and humid environments



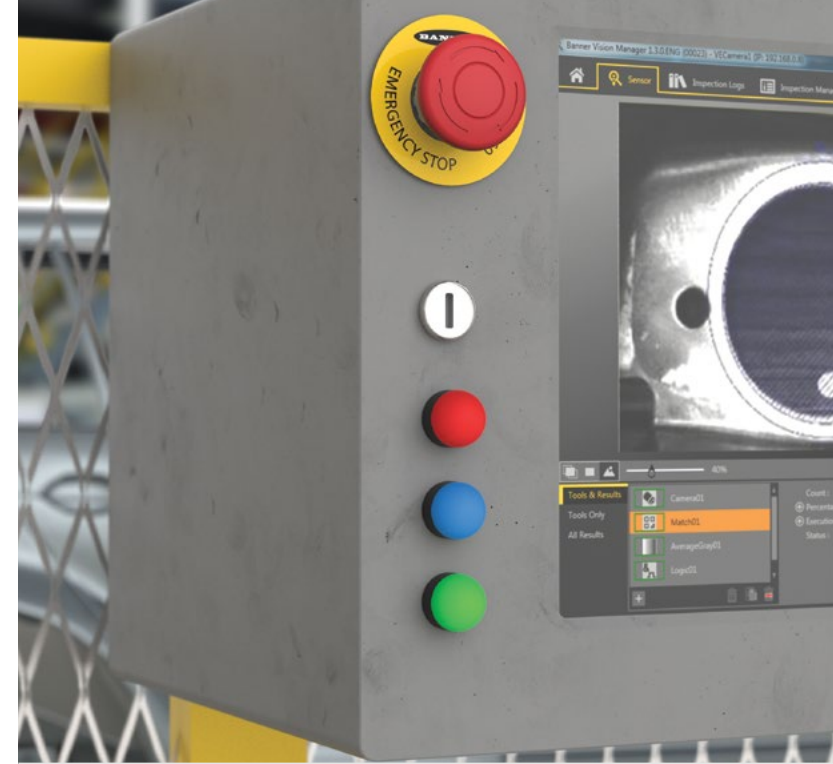
Customize device configuration with advanced color and animation options



Select compliant models for use in food and beverage processing



Simplify ordering, stock and spare parts with flexible, customizable units



# Bolder Indication for Everyone, Anywhere



14 colors now available  
in one housing

- Get seven colors via only three inputs
- Save controller outputs and wiring
- Improve production efficiency through enhanced visual management
- Install wherever you need indication to improve communication and productivity
- Standardize to simplify ordering and spare parts
- Collaborate with Banner on custom models
- Enhance troubleshooting and branding with colors
- Program units in the field with Pro Editor software



Factory calibrated color points

Bright, 360° visibility

Impact-resistant polycarbonate material

IP66/67/69K, NEMA/UL Type 4X, 13

Bimodal discrete inputs, plus flashing input

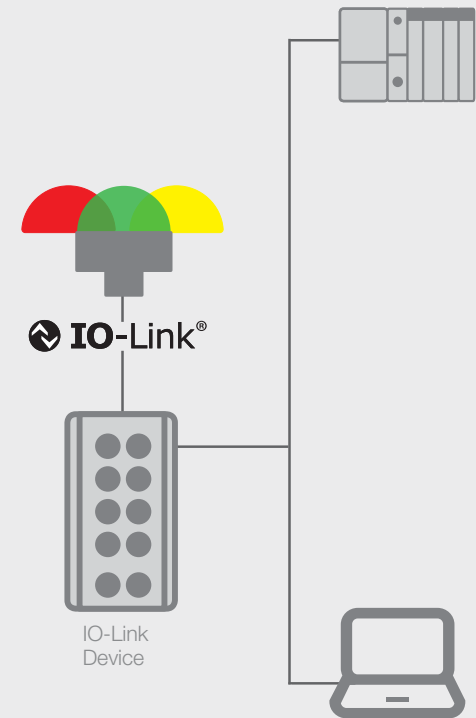
Standard base dimensions and  
connector options



Visit [www.bannerengineering.com/proeditor](http://www.bannerengineering.com/proeditor)  
for full details on the Pro Editor software

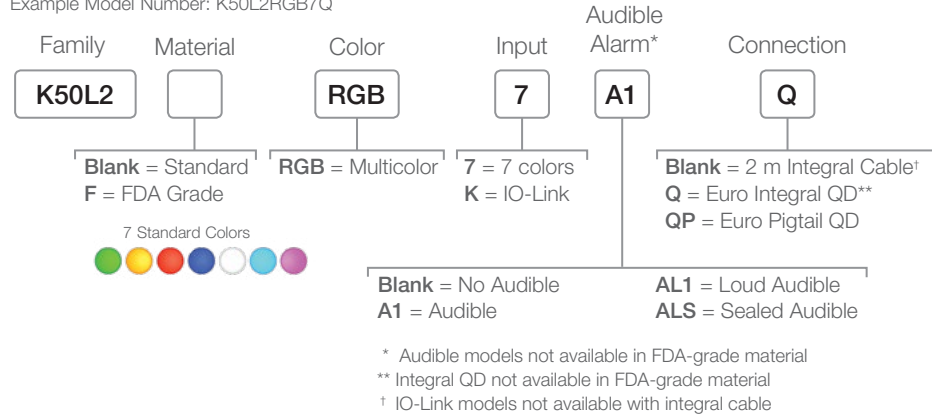
## Limitless Capabilities with IO-Link

- Universal connection
- Millions of color options
- Intensity control
- Animation options
- Drop-in installation
- Simplified wiring



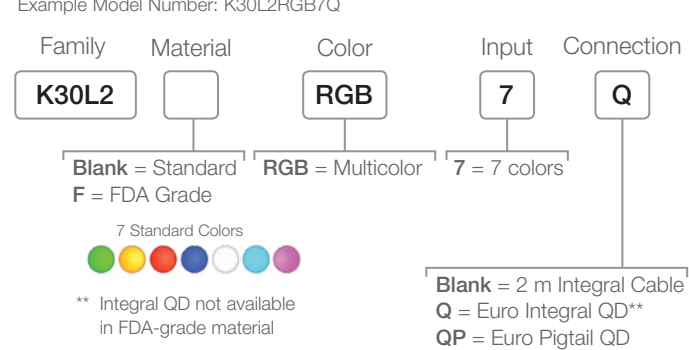
## K50L2 Pro

Example Model Number: K50L2RGB7Q



## K30L2 Pro

Example Model Number: K30L2RGB7Q



### Power

K50L2: 10 to 30 V dc; 220mA Max. at 10 V dc; 100mA Max. at 30 V dc  
 K30L2: 10 to 30 V dc; 60mA Max. at 10 V dc; 30mA Max. at 30 V dc

### Operating Conditions

-40 to 50 °C

### Construction

Polycarbonate

### Environmental Rating

K50L2: Standard: IEC IP66/IP67/IP69K  
 Standard Audible: IEC IP50  
 Sealed Audible: IEC IP66/IP67/IP69K

K30L2: IEC IP66/IP67/IP69K

### Certifications



## Accessories



For more information go to [bannerengineering.com](http://bannerengineering.com)



**PRO-KIT-K50** Includes:  
 K50L2RGB7Q  
 Pro Series-enabled K50  
 MQDC-506-USB  
 Pro Converter Cable

**PRO-KIT** Includes:  
 MQDC-506-USB  
 Pro Converter Cable  
 CSBM1251FM1251M  
 Splitter

CSBM1251FM1251M  
 Splitter  
 PSW-24-1  
 Power Supply

PSW-24-1  
 Power Supply



**M12/Euro-Style Cordsets**  
 Straight connector models listed; for right-angle, add RA to the end of the model (example, MQDC1-506RA)

4-Pin	5-Pin
MQDC-406 2 m (6.5')	MQDC1-506 2 m (6.5')
MQDC-415 5 m (15')	MQDC1-515 5 m (15')
MQDC-430 9 m (30')	MQDC1-530 9 m (30')



**M12/ Euro-Style Washdown Cordset (IP69K)**  
 Straight connector models

5-Pin
MQDC-WDSS-0506 2 m (6.5')
MQDC-WDSS-0515 5 m (15')
MQDC-WDSS-0530 9 m (30')



PN 172048 rev. A

© 2018 Banner Engineering Corp. Minneapolis, MN USA

1-888-373-6767

[www.bannerengineering.com](http://www.bannerengineering.com)



Order  
Now