

K50 and K30 Pro



Bolder Indication for Everyone, Anywhere

- Simplified ordering and design
- Reliable performance in harsh environments
- Improved production efficiency
- Compact models for low profile applications
- Full flexibility of colors and animations with Pro Editor software or IO-Link®



Give Your Equipment a Voice



30 or 50 mm dome
or 50 mm compact



Food grade materials



Audible options
(50 mm models only)



Avoid nuisance maintenance and
replacement expense



Rely on performance in
washdown and humid
environments



Select compliant models for use
in food and beverage processing



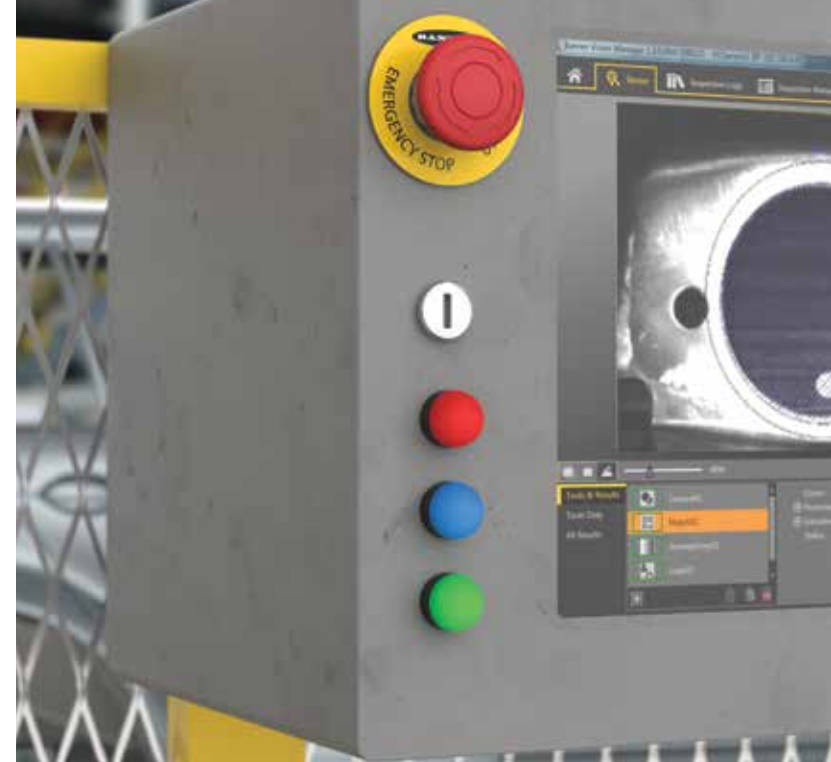
Hear status information directly



Customize device configuration
with advanced color and
animation options



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 dynamically using IO-Link models
- Create your own custom units with Pro Editor software or IO-Link
- K50 compact models are available for low profile applications



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



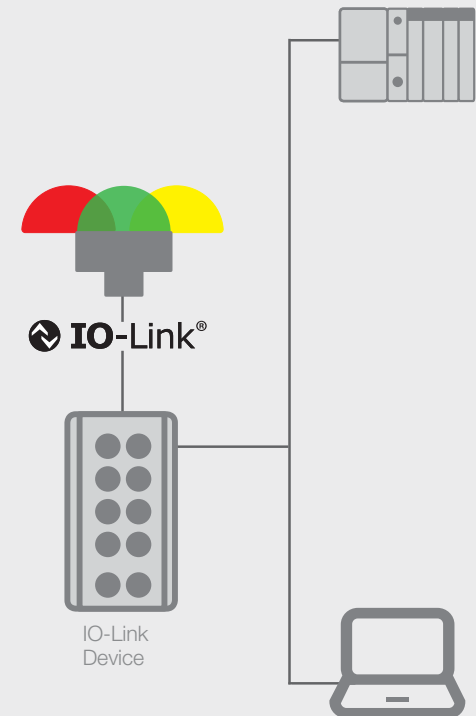
Visit www.bannerengineering.com/proeditor
for full details on the Pro Editor software

IO-Link®



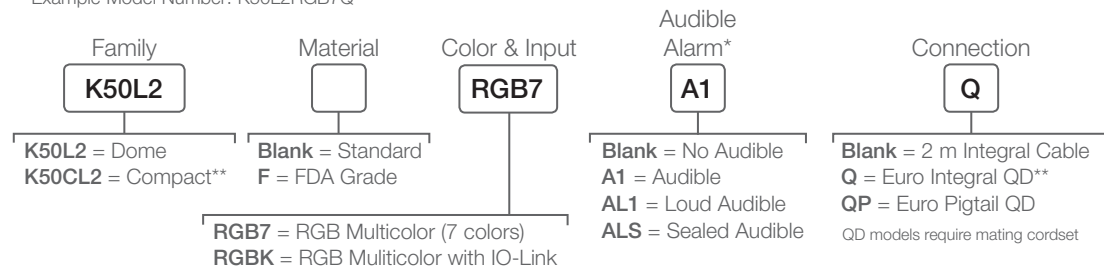
Limitless Capabilities with IO-Link

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



K50L2 Pro

Example Model Number: K50L2RGB7Q



* Audible models not available in FDA-grade material or compact
** Compact and integral QD models not available in FDA-grade material



K50L2



K50CL2



K50L2 Audible
(A1, AL1)



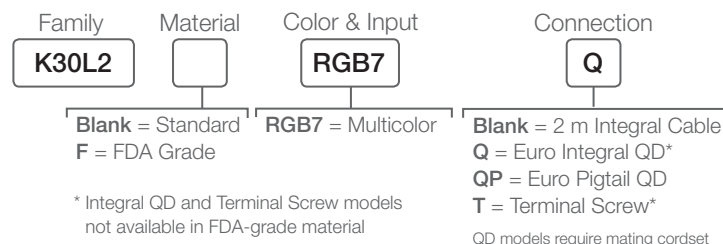
K50L2 Adjustable
Audible (ALS)



K30L2

K30L2 Pro

Example Model Number: K30L2RGB7Q



Power
RGB7: 10 to 30 V dc; 220 mA Max. at 10 V dc;
100 mA Max. at 30 V dc
RGBK: 24 V dc $\pm 25\%$; 115 mA typical at 24 V dc;
150 mA Max. at 18 V dc

Operating Conditions
-40 to 50 °C

Construction
Standard models: Polycarbonate
FDA models: Copolyester

Environmental Rating
K50L2: Standard: IEC IP66/IP67/IP69K
Standard Audible: IEC IP50
Sealed Audible: IEC IP66/IP67/IP69K
K50CL2: IEC IP66/IP67/IP69K
K30L2: IEC IP66/IP67/IP69K

Certifications



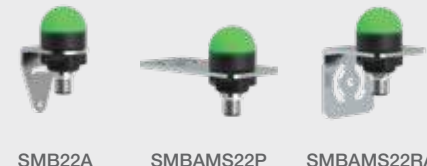
Accessories



SMB30A

SMB30FA

SMB30SC



SMB22A

SMBAMS22P

SMBAMS22RA



PRO-KIT-ACC Includes:

MQDC-506-USB
Pro Converter Cable
CSBM1251FM1251M
Splitter
PSW-24-1
Power Supply

ACC-PRO-CABLES
Mating accessory for
cabled and terminal
models
MQDC-801-5M-PRO
5-pin to 8-pin
double-ended cordset



PRO-KIT-K50 Includes: PRO-KIT plus
K50L2RGB7Q Pro Series-enabled K50

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

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
MQDEC-406 2 m (6.5')	MQDC1-506 2 m (6.5')
MQDEC-415 5 m (15')	MQDC1-515 5 m (15')
MQDEC-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')

NOTE: IO-LINK models require double-ended cordset



PN 172048 rev. B

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