



FIFE

GuideLine Digital Line Guide Sensor



A MAXCESS BRAND

Up To 10X More Accurate Widest Field Of View

The GuideLine digital line sensor is capable of detecting lines, edges of lines and graphic patterns, such as bar codes at an extremely competitive price point. It can also be used in low contrast conditions or with different patterns located close to each other, where traditional line sensors do not work. GuideLine can also edge guide transparent films.

The included operator interface for the GuideLine sensor features a color touch screen, allowing for the image of the web to be displayed in full color, making the sensor calibration easy and intuitive.

With a 32 mm wide field of view and the high resolution, GuideLine is suitable for the most demanding line guide applications



Key Features



- Ability to easily guide to lines, edges of lines and graphic patterns on the fly
- Up to 10X better accuracy than the competition
- Color camera with intuitive 5" color touchscreen to easily lock on to lines
- 32 mm field of view, the widest field of view on the market
- Utilizes high-speed industrial camera for high resolution even at higher speeds
- Analog and digital outputs available
- Articulating arm for easy setup

OI Display:

Color touchscreen, 800 x 480 px

Operating Voltage:

10-26 VDC

Power Consumption:

13 W maximum

Field of View:

32 mm

Certifications:

CE

IP Protection Class:

IP54

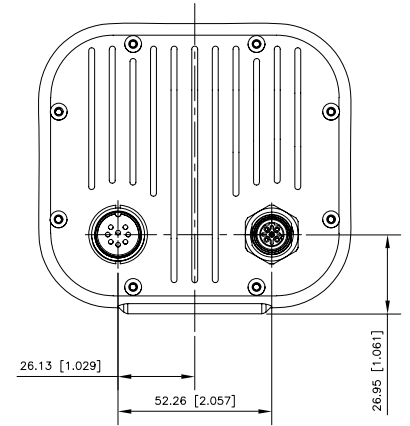
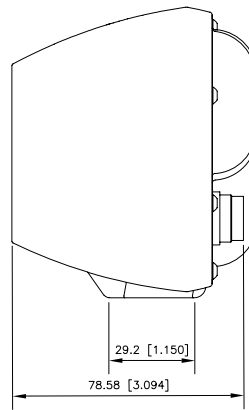
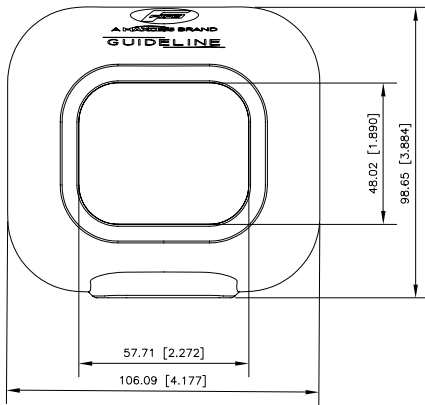
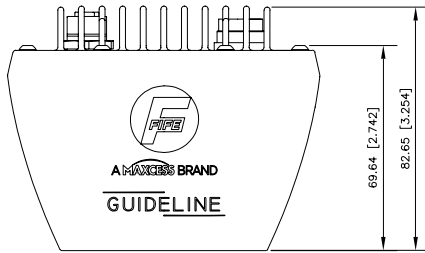
Temperature:

0-60° C (32-140° F)

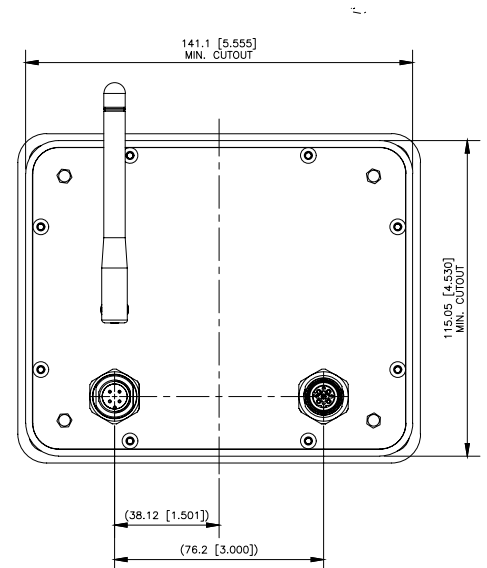
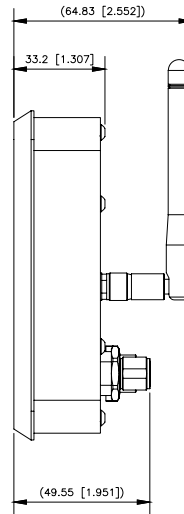
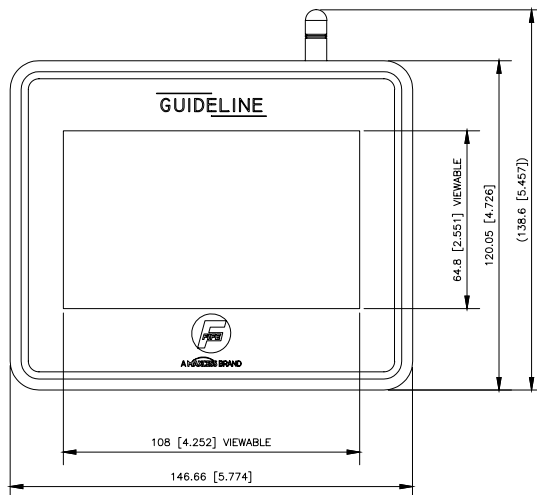
Response Time:

5 ms

GUIDELINE SENSOR DIMENSIONS



GUIDELINE OI DIMENSIONS



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