EMX INDUSTRIES, INC.

216-518-9888

ColorMax-1000™ Color Sensors for Automation

Gain Speed and Control

Our ColorMax-1000™ color sensors can provide reliability and efficiency for your high-speed operations.

1 **Ease of Use**

Our programmable equipment utilizes Windows-based application software which allows you to set up to 15 colors and RGB intensity. With this system, you can use fewer sensors, and there's no need to reprogram between set-ups.

2 **RGB Analog Outputs**

While traditional color sensors only provide "match/no match" output, our ColorMax sensors offer the analog values for red, green, and blue into separate outputs, letting you distinguish not just color, but the amount of color.

3 **Sizing Options**

Multiple sizes of light spots allow you to select the best one for your application. A small spot size is ideal for small targets like printed registration marks and a large spot size is suited for large targets like interior door panels on automobiles.

4 **Speed and Control**

Our communication protocol allows the user to issue control commands to change settings and read data from the sensor. ColorMax-1000™ color sensors provide high-speed

Request More Information

operation with a 330-microsecond response
time for fast-paced manufacturing.

Name *

First   Last

Email *

Phone Number

-        -

Application / Product Number / Additional
Information

Please check the box
below. *

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