# elo



## Webcam

For facial recognition applications



Easy to Install



**Facial Recognition** 



### **Product Overview**

The Elo Edge Connect<sup>™</sup> Webcam delivers full HD video with an 8MP USB camera, integrated microphone and compatibility with standard UVC drivers. Designed with Edge Connect technology, businesses can pair the webcam with a variety of Elo touchscreens - making it easy to develop a solution that can be leveraged across form factors.

Our modular design provides our customers with the building blocks to configure a multitude of solutions - making it easy to deploy a variety of solutions from self-service and virtual assistants to augmented reality experiences. Start changing the way your customers and employees interact in-store and at work by deploying a new generation of interactive technologies.

Easily and securely attached the camera to any side of the display via Elo Edge Connect™ technology

Delight customers on a personalized level - tailor menus with recent orders, complementary items and exclusive loyalty offers to help drive sales.

Create a Virtual Assistant - pair the Webcam with an interactive display to enable vistors to chat with a remote receptionist

#### Webcam

Specifications		
Color	Black	
Display Compatibility	I-Series AiO for Android (2.0, 3.0) I-Series AiO for Windows (2.0) EloPOS Touchscreen Monitors - 1002L, 1302L, 1502L, 1902L, 2002L, 2202L, 2402L, 2702L Large Format Touchscreen Signage - 3202L, 4202L, 4602L, 5502L, 5553L, 6553L (Supports a maximum resolution of 1920x1080)	
Resolutions	8Mp (3264 * 2448) Full HD (1920 * 1080) HD (1280 * 720) VGA (640 * 480)	
Video Format	YUY2 / MJPG	
Frame Rate	25 fps @ FHD - MJPG format 5 fps @ FHD - YUY2 format 30 fps @ HD - MJPG format 10 fps @ HD - YUY2 format	
Field of View	Mechanical (M) - 79.2°±5% Diagonal (D) - 74.4°±5% Horizontal (H) - 62.3°±5% Vertical (V) - 48.9°±5%	
Focus Type	Auto Focus	
Focus Distance	3.9" / 10 cm	
Focus Range	3.8" ~ 13" / 9.7 cm ~ 33 cm	
Microphone	1ch D-Mic	
LED Color	White	
Interface	Micro USB (USB 2.0)	
UVC Compatible	Yes - UVC 1.5	
UAC Compatible	Yes - UAC 1.0	
Input voltage	5.0VDC	
Supported Operating Systems	Windows7/8.1/10 MAC-OS X 10.4.8 or later Android OS 7.1 or later Linux with UVC (above linux-2.6.26)	
SDK Info	USB HID Camera, No, SDK requirement	
Dimensions	4.7" x 1.8" x 0.57" / 119.02 mm x 46.36 mm x 14.31 mm	
Shipping Dimensions	6.9" x 4.5" x 2.7" / 175 mm x 114 mm x 69 mm	
Weight	Unpackaged: 0.12 lb / 0.054 kg; Packaged: 0.33 lb / 0.15 kg	
Temperature	Operating: 10° C to 40° C (50° F to 104° F) / Storage: 0° C to 50° C (32° F to 122° F)	
Humidity (non-condensing)	Operating: 20% - 80% / Storage: 10% - 90%	
Warranty	2-year	
What's in the Box	2D Camera 2 Mounting screws 2 Mylar screw covers QIG	

#### **Ordering Information**

Part Number	Part Description
E201494	Webcam

Learn more about Elo at **EloTouch.com**.

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