

eyeallow™

Princeton Identity presents the next-generation user authentication edge device for its Identity Server solution and Iris On the Move™ product suite. The new **eyeallow**™ brings both speed and security to access control, time and attendance, and point-of-sale applications, and can support various authentication modalities including iris and face biometrics, card and mobile credentials, and PIN ID. Combine modalities for multifactor authentication for environments with even the most stringent security requirements. The **eyeallow** also works with Princeton Identity's Seamless Enrollment feature for biometrics and card credentials.



- Advanced iris recognition eliminates the need to remove masks, glasses, sunglasses, or other protective gear
- Designed for any application requiring positive identification and fast throughput
- Built-in proximity sensor allows for hands-free operation
- Easy integration with your existing access control, time & attendance and point-of-sale systems using Wiegand or Open Supervised Device Protocol (OSDP) interfaces
- Optional embedded contactless card reader supports a wide array of card formats as well as biometrics-on-card
- Multiple, configurable operating modes to enable seamless adoption for almost any identification requirement
- Powered using PoE+ to simplify system wiring and installation
- Integrated, customizable color touch screen display for informative feedback and scramble keypad

Specifications

eyeallow™	
Modes	
Identification	✓
Verification	✓
Manual and Seamless Self-Enrollment	✓
Credentials	
Iris Biometric	✓
Face Biometric	✓
Configurable On-Screen PIN	✓
Card Reader	3 rd -party external or optional internal (LF, HF and Bluetooth®)
Support for Biometrics On-Card	✓
Additional Features	
Data at rest encryption	✓
Wiegand Input/Output (Including PIV Formats), OSDP output	✓
Local Storage	✓
24V Dry Contact Relay	50 VDC, 100 mA max current, 16-ohm Resistance
Size ^⓪	
Unit	3.5 in. W x 7.5 in. H x 4.1 in. D (89 mm x 191 mm x 104 mm)
Weight ^⓪	
Unit	1.2 lbs (0.5 kg)
Product Specifications	
Recommended Mounting Height	42.25 in. (107.3 cm) from ground to vertical center of device (Preliminary)
Operating Temperature	32°F to 105.8°F (0°C to 41°C)
Data in transit encryption	TLS 1.2, 1.3
Certifications	IEC 62471, CE, FCC
Power	
Requirements	24 W (24 VDC @ 1 A)
Power Over Ethernet (PoE)	PoE+ (802.3at Type 2)

⓪ Not including power supply.



Approved Patents: US10042994, US10025982, US10038691, US7542628, US7657127, US7574021, US7627147, US7751598, US8639058, US8682073

Pending Patents: 14/863950, 2016/0012218; 62/481,324; 62/598,178; 15/471,131; 14/863936; 2016/0014121; 14/863960; 2016/0012292; 15/514098; 2017/0251366