

## Access500e™

### Convenient Authentication and High Volume Enrollment

The IOM Access500e is a fast, high-quality iris and face biometric capture device designed for integration into a variety of application solutions. The device (shown left) has a modern look with stylish curves and frameless design. Unlike traditional high-quality enrollment devices, the Access500e accommodates a wide range of subject heights. Simply look toward the device screen to collect iris and face samples during the enrollment process. Access500e has been integrated with passport scanners, fingerprint capture devices, badge readers, and other sensors to make complete application solutions.



Access500e with stand

## *Technology that Powers Freedom*

- Rapid acquisition of enrollment quality face and iris images
- Web service interface for integration into complex applications
- Seamless interoperability with our Identity Management Platform and the IOM Access Control Product Suite™
- Integrates with external credentials to streamline enrollment
- Optional support for rapid trimodal enrollment
- Streamline passenger processing through immigration check points
- Secure base and facility access with large numbers of contractors and personnel
- Rapid enrollment of iris, face, and fingerprint for bases, large organizations, law enforcement, and booking stations

# Specifications

Capabilities & Features	Access500™
<b>Modes</b>	
Enrollment	✓
Verification	✓
Identification	✓
<b>Biometric capture</b>	
Simultaneous dual iris	✓
Color face	✓
Fingerprint	Optional with external device(s)
<b>Performance</b>	
Iris and face capture time	< 2 seconds
Color face capture	✓
<b>Size <sup>Ⓞ</sup></b>	
Unit	10" x 16" x 5" (254 mm x 406.4 mm x 127 mm)
<b>Weight <sup>Ⓞ</sup></b>	
Unit	14.4 lbs (6.54 kg)
<b>Product Specifications</b>	
Operating temperature	10°C to 50°C or 50°F to 122°F
Storage temperature	-15°C to 55°C or 5°F to 130°F
Certifications	CE, FCC, RoHS, IEC 62471
<b>Power</b>	
Requirements	24 VDC, 60 Watts average, 124 Watts peak

<sup>Ⓞ</sup> 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

*Preliminary - All statements and claims are design goals, pending the result of testing*

Princeton Identity is the identity management company powered by biometrics, making security more convenient, accurate, and reliable than ever before. Using iris recognition and other technology, Princeton Identity enables businesses, global organizations, and borders to simplify identity management, resulting in improved safety and protection. Formerly a division within SRI International, Princeton Identity spun out as an independent venture in August 2016.



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