




IdentiFI-50i

Wi-Fi FAP-50 and Dual-Iris Capture Device



<h2>IdentiFI-50i Device</h2>	 <p><i>Designed and made in North America</i></p>
<h3>Specifications</h3>	<h3>Standard Compliant</h3>
<ul style="list-style-type: none"> • Technologies • Fingerprint: 1, 2, or 4 slap fingers, roll capture • Iris: Dual-iris capture 	<ul style="list-style-type: none"> • Wi-Fi • FCC / CE • RoHS
<ul style="list-style-type: none"> • Dimensions: 6.54 x 4.01 x 1.43" • Weight: 1.4lb • Battery of 5200mAh: 4 hours continuous capture. 2 days normal usage. 	<ul style="list-style-type: none"> • MIL 810.G • IP 54 • Low flammable ABS/PC
<ul style="list-style-type: none"> • Operating temp: 14°F ~ 131°F (-10°C ~ +55°C) • Storage temperature: -4°F ~ 140°F (-20°C ~ +60°C) 	<ul style="list-style-type: none"> • Communicates with iOS, Android or Windows devices through secured Wi-Fi
<h2>Fingerprint Sensor</h2>	
<ul style="list-style-type: none"> • Sensing area 3.2" x 2.5" (FAP-50) • 500PPI. Image Size 1,600 x 1,000 pixels • 256 grayscale dynamic range • Speed of 15 Frames Per Second • Operates in direct sunlight. No light emission 	<ul style="list-style-type: none"> • FAP-50 FBI Appendix-F certified fingerprint sensor • RAW, JPEG2000, BMP, PNG, WSQ • NFIQ scoring
<ul style="list-style-type: none"> • -10°C ~ +55°C / 14°F ~ 131°F • No prisms or silicon pads • Surface resistant to: ammonia, IPA, methanol, soaps/detergents, salt water 	<ul style="list-style-type: none"> • FCC Part 15 (per ANSI C62.4:2003) Class A, CSA ICES-003 Class A, CE: EN 5022:2006 Class A • A1:2001/A2:2003, IEC 61000-4-2 • RoHS Directive 2002/95/EC
<h2>Iris camera</h2>	
<ul style="list-style-type: none"> • 2 Images size of 640 x 480 Pixels, 8 bit gray scale • Full support of K1, K2, K3, iris image standards • Real-time display on screen 	<ul style="list-style-type: none"> • Image compliant to ISO Standard 19794-6 (2005 & 2011) • ANSI/NIST-ITL 1a-1993 à 2009 (Data Format for the Interchange of Fingerprint, Facial, & Other Biometric Information) • Compliant to Eye safety standard (IEC 62471:2006-07) • RoHS