Iritech Irishield MK2120UL

The IriTech IriShield MK2120UL / MK2120U single USB iris scanner is a high-performance biometric device that is suitable for identification and secure applications. It has an intelligent autocapture camera module and a biometric login capability through local iris scan. These requirements ensure that STQC certification and compliance with international standards are safe to use. It can be easily interfaced with different iris based security systems. The device can be employed in banking industries, Government agencies and identity verification. The size and overall simple design make it more secure and easier to use. Supports unintermittent operation within the spheres which need trustworthy biometric identification.

Radium



FEATURES



Secure Data



Auto Capture



USB Powered



Tamper-proof



STQC Certified



OS Support

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Specifications

Sensor Dual iris capture with near-infrared illumination

Operating System Windows 7, 8, 8.1, and 10

Interface USB 2.0 High Speed

Image Compression ISO/IEC 19794-6, ANSI 381-2004

Iris recognition time < 3 seconds

Standards ISO/IEC 19794-6 and ANSI 381-2004 compliant, FBI IAFIS IQS Appendix F compliant

Dimensions 150 x 150 x 120 mm

Weight 500 grams

Power Consumption 5V DC, 750 mA

Operating O°C to 40°C Temperature

Humidity 10% to 90% RH, non-condensing

Durability 1 million iris captures