

Bioscrypt

Fingerprint Readers



4G V-Flex 4G V-Flex Lite

Bioscrypt fingerprint readers protect and secure identities and assets by helping customers address demanding access control and identity authentication requirements with innovative and reliable systems. Available in two compact, powerful and flexible models, the 4G V-Flex and 4G V-Flex Lite are ideal for small and large applications. Bioscrypt readers feature powerful on-board processing for rapid and accurate authentication. Some models feature an integrated ioProx proximity reader for two-factor authentication.

Features:

- Mullion or single gang mount
- Flexible authentication: biometric or biometric plus proximity card
- Fast fingerprint enrolment
- Large template storage capacity
- IP connectivity

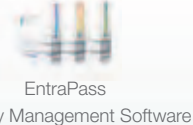
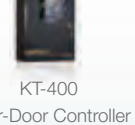
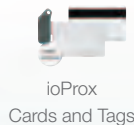


“As simple as the touch of a finger”

Model Number	Proximity Card Reader/Output Format	Internal Template Capacity	Dimensions (h x w x d)
KT-4GFXS (4G V-Flex)	Optional External Proximity Reader 26-bit Wiegand	1:N - 10,000 1:1 - 500,000	15.9 x 9.6 x 6.5 cm (6.3 x 3.8 x 2.6 in)
KT-4GFXS-IO-XSF (4G V-Flex)	Integrated ioProx Proximity Reader Kantech XSF		
KT-4GFXS-IO-W26 (4G V-Flex)	Integrated ioProx Proximity Reader 26-bit Wiegand		
KT-4GFXSP (4G V-Flex)	Integrated ioProx Proximity Reader 26-bit Wiegand	1:N - 5,000 1:1 - 25,000	17.2 x 5.2 x 5.1 cm (6.7 x 2 x 2 in)
KT-4GFCLS (4G V-Flex Lite)	Optional External Proximity Reader 26-bit Wiegand		
KT-4GFCLSP (4G V-Flex Lite)	Integrated ioProx Proximity Reader 26-bit Wiegand		

Note: 1:N (Identification): Only a biometric (fingerprint) is used, no card or PIN. A new fingerprint sample is taken from the user and compared to a database of existing registered or stored users. When a match is found, the user is "identified". 1:1 (Verification): Uses both a card and a fingerprint. The user pre-identifies themselves with a card credential. A new fingerprint sample is taken from the user and is then compared to the credential holder's previously registered fingerprint. If the fingerprint matches, the user is "verified".

Related Products



HandKey

Hand Recognition Readers



HandKey readers are ideal for applications where consistent and dependable security is important. They use hand geometry to verify the identity of the user and enhance security at any door. Adding and deleting users is easy and the system can be expanded to support more users as needs grow. The hand reader can be integrated with an external proximity card reader for dual authentication and can connect to an access control system. Base memory for 512 users stored on the unit - field upgradeable for up to 32,512 users.

Features:

- Reliable field proven technology
- Fast enrolment time (less than 15 seconds)
- High read success in difficult environments (e.g. dirt, cuts and abrasions on the hand)
- Optional memory expansion license available for up to 32,512 users



“The no-compromise security solution is at hand”

Model Numbers:	
HK-CR	Hand recognition reader (512 user base memory) designed to connect to access control system
HK-2	Hand recognition reader (512 user base memory): stand-alone or connect to access control system
Accessories:	
BB-200	Operational battery backup with power management board
EM-801-F3	Memory expansion license for up to 9,728 users (made in 2004 and later)
EM-803-F3	Memory expansion license for up to 32,512 users (made in 2004 and later)
HK-EN200	Internal Ethernet communications module for TCP/IP communications
HK-HN-2-T1	Handnet software for managing 5 HandKey units
PS-110	Power Supply, 120 VAC to 13.5 VDC with connector
DC-102	Data converter for 4 wire system, RS-232 to RS-422
DC-104	Data converter for 2 & 4 wire system, RS-232 to RS-422/RS-485

Related Products

