AcuraGlobal®
The Identification Company

Biometric Reader FOH-02

The BioSmart FOH02 is a biometric reader with USB interface, ideal for registering users in a central database, to systems that use multiple networked biometric readers.

Purchase Code: FOH02: 500.308 l FOH02RF: 500.328 l FOH02SC: 500.310

● Features

The BioSmart FOH02 has compact and sturdy structure and can be plugged directly into the computer without the need to use an external power supply. The BioSmart FOH02RF and FOH02SC models have integrated RFID reader, 125 kHz and 13.56 MHz, respectively, and allow authentication by biometrics and RFID card, ensuring greater safety. In the model BioSmart FOH02SC, the template is saved in the digital RFID card. It has an intelligent algorithm that uses the technology of electrostatic ability to distinguish between real and digital some other counterfeit materials (such as paper, rubber, silicone, etc.), avoiding scams.

● Technical specifications

Feed	DC 5V ± 0.2 V (supplied by USB)		
Operating Temperature	-20°C to 50°C		
Relative Humidity	< 90% (non-condensing)		
Sensor Type	Optical		
Resolution	500 dpi		
Interface	USB 2.0, cable 1,5 m		
Time verification (1:1)	< 1 sec		
Operating System	Windows 7 / Vista / 2003 / XP / 2000		
Dimensions	74 x 84 x 95 mm		
Compatibility*	FOH02RF	FOH02SC	FOH02
Frequency	125 kHz	13,56 MHz	Only Biometrics
Standard	EM4100	ISO14443A	
Reading Range	Up to 50 mm		

* The FOH-02 model is only biometrics.

● Dimensions [mm]

95

74

84