EyeD Hamster™

As part of SecuGen's ® line of intelligent biometric peripherals, the EyeD Hamster™ offers unparalleled convenience, ease, and security all in one package.

The EyeD Hamster™ offers easy connection through either parallel port or USB connection. Additionally, the compact design of the EyeD Hamster™ makes using any finger for authentication convenient and comfortable. The EyeD Hamster™ adds peace of mind and confidence in the security of your data without replacing the computer mouse or keyboard that you are currently using. This innovative technology can be used with a variety of software applications to provide a versatile and secure method of personal authentication for home, office, or Internet environments.

EyeD Hamster™
- Convenient use with laptops
- Compact Design
- Choice of USB or Parallel Port Interface

Applications
- PC / Network Security
- Enterprise IT Solution
- E-Commerce
- Banking and Financial Systems
- Medical Information Systems

Fingerprint Recognition Module
- Compact design
- SEIR (Surface Enhanced Irregular Reflection)
- Patent pending, scratch-proof platen
- Strong enough to withstand physical impact
- State of the art fingerprint extraction & verification technology

Fingerprint Recognition Module Specifications

Verification Time	< 1 second
Resolution	450 dpi
Sensing Area	13.6 x 16.2mm
Dimensions	21 x 31 x 59mm
Encrypted Data Size	400 bytes
Weight (optical unit)	28g
Ambient Temperature	-40 – 60°C
Light Source	Red LED
Supply Voltage	DC 5V ± 10%
Max. Current Consumption	110mA

SecuGen
Total**Biometric**Solutions

The SecuGen® Distinction