

EyePay[®] POS

The world's first
iris-enabled retail POS terminal



Contactless, card-free purchases no PIN to remember

- User friendly, no physical contact with the EyePay® POS terminal
- Less than three seconds to authenticate identity and authorise transaction
- No card, no PIN number, simply use the iris
- 100% accurate and fault-free
- Compliant with Know Your Customer (KYC) international regulations
- Full PCI Compliance

EyePay® POS for retail purchases

The EyePay® POS is the world's first iris-enabled retail payment system that uses iris recognition in lieu of the traditional chip and PIN as payment for retail purchases. EyePay® POS was designed specifically to operate with both existing ATMs and **irisguard's** EyeCloud® system.

The EyePay® POS is the perfect companion to the standard cash register because it interfaces directly with existing EFTPOS/cash registers, or can operate in stand-alone mode. The device allows customers to pay for goods by simply authenticating their identity with the EyePay® POS terminal, allowing retail transactions to be quickly and seamlessly executed in compliance with rigorous international banking standards.

Using EyePay® POS, the user's iris authenticates them as the purchaser, a 100% secure and fault-free method, so the user's identity cannot be stolen, lost or copied. EyePay® POS not only guarantees that only the user is purchasing the goods, but where they are part of a food assistance programme it also ensures that only the intended beneficiary can pay for their transaction.



EyePay® POS for remittance

For the world's refugees, the ability to enhance their day-to-day living expenses by sending or receiving funds to/from family abroad is of vital importance. The EyePay® POS has been designed for use at remittance hubs that enable the authentication of peer-to-peer, cross-border payments in a secure and seamless way.

The 100% secure identity authentication and transaction authorisation provided by EyePay® POS ensures that only the payee and recipient are approved beneficiaries, meeting with KYC, Anti Money Laundering (AML) and Payment Card Industry (PCI) regulations.

EyePay® POS for microfinance

The economic development of any country is dependent on its financial system and the ability of the poorest to access financial services. The EyePay® POS is the world's most secure method of acquiring small loans for the world's underprivileged and unbanked. Meeting KYC, AML and PCI regulations, EyePay® POS can authenticate identity and help low-income or unbanked individuals to access finance without the traditional documentation required, as identity is 100% assured.



EyePay[®] POS Specifications

Processor

- A7, Quad-core, 1.1G

Memory

- 1GB RAM, 8GB FLASH,
Ext. TF(micro SD) card

OS

- Android 5.1

Display

- 5.5", IPS, 1280*720

Thermal graphic printer

- Paper width: 58mm; Φ35mm

Magnetic card reader

- Track1/2/3, bi-directional swipe,
ISO7810, ISO7811, ISO7812

Smart card reader

- ISO7816

Contactless card reader

- ISO14443 Type A/B, ISO18092

Camera

- 5M Pixel, auto focus
(Barcode software decoding)

SAM Slots

- 1

SIM Slots

- 1

Communications

- FDD-LTE/TDD-LTE/WCDMA
GPRS/WIFI/Bluetooth

Peripheral Ports

- 1 Micro USB, typec-USB

Audio

- Digital audio speaker

Iris

- irisguard EyeCloud[®] ready

Power Supply

- Input: 100-240VAC;
output: 5VDC, 2A

Battery

- 7.4V, 4400mAh, Li-ion

Certification

- EMV L1&L2 4.3, PCI, BIS
TQM, CE, RoHS, FCC

Dimension (mm)

- 205(L) x 82(W) x 54(H)



EyePay® POS



Certificate No. 7348

irisguard (UK) Ltd.

43 Shenley Pavilions, Chalkdell Drive,
Milton Keynes Buckinghamshire, MK5 6LB
Tel: +44 1908 991 683 - enquiries@irisguard.com

www.irisguard.com