



Advanced Card Systems Ltd.
Card & Reader Technologies



ACR31 Swipe Mobile Card Reader

A Product Presentation



www.acs.com.hk



Rundown

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Product Overview





Product Overview

ACR31 Swipe

ACR31 Swipe Card Reader is a combination of magnetic stripe card reader functionality and mobility, which enables you to access secure applications anytime, anywhere.





Product Features





What are the Key Features of ACR31 Swipe?



Interface

Standard 3.5 mm Audio Jack

Encryption Algorithm

AES-128

Battery

CR2016

Operating System Support*

Android™, iOS

Supported Card Types

ISO 7810 compliant cards
ISO 7811 compliant cards
Hi-Co magnetic cards
Lo-Co magnetic cards

Certifications/Compliance

CE, FCC, RoHS, VCCI

Other Features

Reads tracks 1/2
Bi-directional reading capability

*Note: Visit www.acs.com.hk for the list of supported devices.



Product Value





What are the Key Benefits of ACR31 Swipe?

Cost-effective

A compact yet powerful reader which is also price-competitive.

Portability

A device that you can easily carry around anytime, anywhere.

Coverage

ACS' mobile card reader supports majority of mobile devices in the market.

Secured

Once the card is swiped, the user information are being encrypted using the AES-128 algorithm.





Product Application



In what areas can we use ACR31 Swipe?



e-Health



Mobile Payment



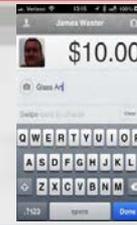
Loyalty



Mobile Banking



Sample Application



Shop for goods/services



Merchant will launch payment app



Input the amount to be paid



Swipe the customer's credit card to the reader



Show transaction summary and ask for customer's signature



Transaction completed!





Thank you!



For more information, visit:
<http://www.acs.com.hk/mobile-card-readers.php>