

SOFTWARE HOUSE

A Tyco International Company

C•CURE Mobile Mobile Security Solution



Features That Make a Difference:

- Includes contact and contactless wireless multi-format access card reader
- Displays expired cardholder status and date of expiration
- Provides quick identity verification at various remote locations
- Integrates with the C•CURE 9000 security and event management system in "Live" or "Remote" mode
- Set privilege levels based on roles within an organization
- Easy-to-read, high resolution color digital touchscreen display with stylus
- Compact and lightweight design for easy mobility
- 13 to 16 hour extended long life Li-Polymer batteries (6.5 to 8 hours with one; 13 to 16 hours with two)
- Internal database encrypted and password-protected with a unique password/key using Microsoft® SQL Server CE
- Supports internal wireless communication for data transmission from C•CURE 9000
- Supports HID® (26- and 37-bit), MIFARE® CSN, and iCLASS® CSN card formats
- Operational without controllers or panels
- Secure Socket Layer (SSL) encryption for secure communication between C•CURE 9000 and the C•CURE Mobile unit

Software House C•CURE Mobile is a unique and completely portable solution that is based on the C•CURE 9000 Security and Event Management System. This solution provides you with a multi-format access card reader that doesn't need to be wired to an access control system. Entrances can be created anywhere a system is required – on a bus, train, boat, at a specified mustering point, or as a temporary entrance gate at a variety of off-site locations.

C•CURE Mobile reads contact and contactless smart cards and HID proximity cards. The device then verifies them against a downloaded version of a C•CURE 9000 personnel database or to the real-time database at the host. Cardholder status is displayed on the LCD including credentials that have expired. The message will show the actual date of expiration.

Confirm cardholder identity in real time in "Live" mode when the device is connected to the C•CURE 9000 host using a network connection.

When the device is used in the field where there is no access to the C•CURE 9000 system, you can use "Remote" mode to store the database locally and then synchronize with the host at a later time when a network connection is available.

You can configure system privileges in C•CURE Mobile based on various roles within the organization. Admin privileges gives an administrator full control of the system including initial setup and diagnostics as well as database synchronization. Guard privileges are given to operators for only those controls that are for on-site operation.

The device is lightweight and compact for easy transport to any location. The durable, weatherproof design is made to withstand high impact and harsh environments. A large, high resolution color digital touchscreen display provides exceptional clarity in direct sunlight and low-light environments. The unit includes encryption and is password-protected so that personnel records and credentials will not be compromised. With an extended life Li-Polymer battery you are assured many hours of uninterrupted service.

SOFTWARE HOUSE

A Tyco International Company

Physical

Dimensions (H x W x D)	185 x 185 x 50 mm (7.3 x 7.3 x 2.0 in)
Weight	0.91 kg (2 lbs) with one battery; 1.13 kg (2.5 lbs) with optional second battery
Display	88.9 mm (3.5 in) color digital transfective touch screen with stylus, 320 x 240 QVGA resolution
Picture Image Size	80 kb recommended

Operating System

Compatibility	Microsoft Windows® Server 2003
Memory	64 MB RAM, 2 GB CF storage
External CF Card	1 GB
Keypad	5-button backlit rubber keypad; power button and four function keys
Fingerprint Sensor ¹	500 dpi capacitive solid-state sensor 12.5 x 15.0 mm (0.5 x 0.6 in) sensor area
Interface	Serial, USB host (2), CF slots (one external, one internal), LAN
Internal Wireless	WiFi (802.11g)
Grip	Dual grip battery cover with tethered styles

Electrical

Battery	Two 3000 mAh Li-Polymer batteries (6.5 to 8 hours of normal use with one battery; 13-16 hours of normal use with two batteries)
---------	---

Power Supply

With AC Adapter/Charger	100-240 VAC, 500-600 Hz
With Optional Auto Adapter/Charger	12-19 VDC

Regulatory

Safety	CE low voltage directive (72/73/EEC) EN 60950:2000
EMC	CE EMC directive (89/336/EEC)/(93/68/EEC) EN 55022:1998 & EN 55024:1998
R&TTE	Compliance under EN 300330 & EN 301489-03
NRTL	TÜV Rheinland of North America, Inc.

Card Formats Supported

- ISO 14443 A/B, 13.56 MHz and ISO 7816
- iCLASS serial number only (64-bit proximity contactless or contact)
 - MIFARE serial number (32-bit proximity contactless or contact)
 - MIFARE DESFire serial number (64-bit proximity contactless or contact)

HID 125 KHz proximity

- 26-bit (industry standard, 8-bit facility code, 16-bit card number, plus 2-bit parity bits)
- 37-bit (Software House proprietary, 10-bit facility code, 6-bit site code, 16-bit card number, plus 2-bit parity bits)

Barcodes

- One-dimensional symbologies
- Common two-dimensional symbologies

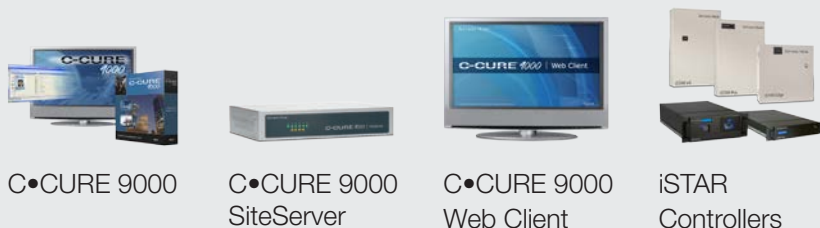
Model Numbers

CC9000-MOB-K1-M	C•CURE Mobile software and hardware kit - MIFARE only
CC9000-MOB-K2-MH	C•CURE Mobile software and hardware kit - MIFARE and HID proximity
CC9000-MOB-K3-I	C•CURE Mobile software and hardware kit - iCLASS only
CC9000-MOB-K4-IH	C•CURE Mobile software and hardware kit - iCLASS and HID proximity
CC9000-MOB-K6-MB	C•CURE Mobile software and hardware kit - MIFARE with Point & Shoot Barcode Camera on dome cap, 16 GB flash card with SecuBox software installed
CC9000-MOB-K8-ID	C•CURE Mobile software and hardware kit with iCLASS programmed credential number
CC9000-MOB-BAT	C•CURE Mobile spare 3000 mAh battery
CC9000-MOD-STY	C•CURE Mobile spare stylus
CC9000-MOD-VPWR	C•CURE Mobile vehicle power charger
CC9000-MOD-ACUS	C•CURE Mobile power module US plug
CC9000-MOD-ACUK	C•CURE Mobile power module UK plug
CC9000-MOD-BAG	C•CURE Mobile power module carry bag
CC9000-MOD-ACEU	C•CURE Mobile power module European plug
CC9000-MOD-RING	C•CURE Mobile D Ring
CC9000-MOD-STRAP	C•CURE Mobile carry strap



(1) Fingerprint sensor functionality is not available at this time.

Related Products



Approvals



www.swhouse.com