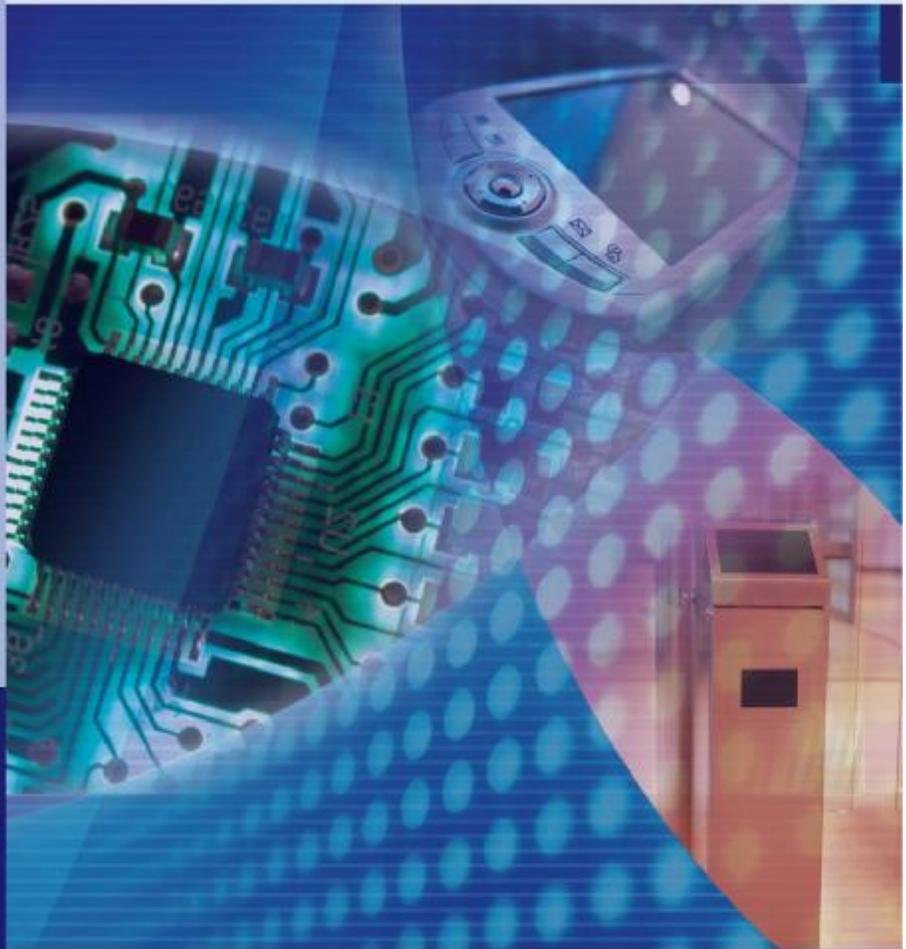Access Control
Time Attendance
Identification
Industries
Education & Libraries
Government
Health Services
Hospitality
Security
Public Transport
Parking Control
Banking

mifare® smart
Access Control
Module

"Smart RFID Technology to meet your needs
of the customizable vertical market"

Website: www.chinetekgroup.com

Product Specifications

Reader/Writer with controlling function

Standard:	ISO14443A, Philips Mifare or Contact IC Card ISO-7816
Operation:	Temperature: 0-50
Frequency:	13.56 MHz
Distance:	10 to 70 (dependent on the size of the antenna)
Reading time:	<100 ms
Reading / Writing Memory Location:	All (for Mifare Ultra Light, Mifare 1K and Mifare 4K card)
Interface to PC:	RS232 (Option: RS422, TCP/IP, USB Memory Stick)
Power Supply:	12VDC
Display:	16 x 2 English LCD Display with Back light
	(Option:128 x 64 Dot matrix LCD Display with Back light)
Internal Real Time Clock:	Yes
User Memory:	512K Byte EEprom
Program Memory:	64K
LED:	Tri-Colour
Buzzer:	Yes
Keypad:	14 key keypad
Output:	TTL, Open collector, Optical-isolator, Relay
Input:	TTL, Optical-isolator
Software:	Full function DLL for communicating with PC.

Performance is key to Mega-Deployment. As the leading Mifare Manufacturer since 1994, our engineers diligently design our Mifare Controllers to leverage speedy authentication and rapid data processing. Every mille-second counts. The outcome is the difference of project-failure or smooth-operation. Our intelligent "controller" is adaptive to control a wide spectrum of hardware and proprietary devices. The integration is effortless as they are designed that way.

Customer feedback

"As business requirements change over the years, we need a technology platform that can grow with us. With Chinetek, we can add almost any new applications quickly and easily."