LCD Mifare Reader (*AST-RL11/RK11*)

LCD Mifare Reader is a contactless smart card reader. The reader adopts the widely recognized Mifare technology. It provides high reliability, fast response time and low power consumption for a wide range access control system.   It has built in bi-color LED and Buzzer to provide visible alert for users.   The reader provides an LCD display unit to show the current date and time of the system and corresponding result for access control.

Features

- Built-in Bi-Color LED PIPE
- Built-in Buzzer
- Support 3 x 4 Keypads with backlight
- Support ISO14443 Type A Smart Card
- Up to 7cm Reading Range
- Support Bluetooth and NFC (Optional)

READER Address setting

- DIP 1,2,3, for Address form 1 to 7
- DIP 4, IN or OUT

Address/ DIP				
	1	2	3	4
IN READER	ON	OFF	OFF	OFF
OUT READER	OFF	ON	OFF	ON

Specifications

	AST-RL11	AST-RK11
Card Interface		
Operate Frequency	ISO 14443 Type A, 13.56MHz	
Card Type	Mifare Light, Mifare S50/S70, Mifare Plus S2K/S4K/X2K/X4K	
Read Range	Up to 7cm	
Response Time	0.1s	
Interface		
Communication	RS485 Interface (19200,8,n,1); *OSDP standard (optional)	
Display	2 x 16 characters	
Keypads	No Keypads	3 x 4 Keypads with backlight
General		
Power	12V / 150mA	
Working Environment	-10℃ to 50℃ 10% to 90% RH	
Color	Black / White	
Dimensions	96mm x 123mm x 34mm	