# intelligent Management System



### Smart Card Reader (AST-R36A/B/C/K)

AST-R36 series is a contactless smart card reader. The reader adopts the widely recognized EM technology. It provides high reliability, fast response time and low power consumption for a wide range access control system.

With built in bi-color LED and Buzzer, it can provide visible and audio alert for users. The Wiegand interface protocol interface is compatible to all standard access control system.



#### AST-R36K

### **Features**

- Built in dual color light pipe
- Built in Buzzer
- Support EM Smart Card
- Up to 5 cm Reading Range



AST-R36A





AST-R36B AST-R36C

## **Specifications**



	AST-R36A	AST-R36B	AST-R36C	AST-R36K
Card Interface				
Operate Frequency	125kHz			
Card Type	EM series Proximity Card			
Read Range	Up to 5cm			
Response Time	0.2s			
Interface				
Communication	Wiegand 26/34 Bits			
Keypads NO				3 x 4 Keypads with
				backlight
LED Control	Yes			
Buzzer Control	Yes			
General				
Power	12V / 150mA			
Working Environment	-20°C to 60°C 10% to 90% RH			
Water-Proof Function	Yes – IP65			
Color	Black Color			
Dimensions	80mm x 43mm x 15mm	85mm x 85	imm x 18mm	85mm x 85mm x 21mm