

## Mifare Reader (**AST-R10/R10K**)

AST-R10 series is a weather proof 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 and audio alert for users. The Wiegand interface protocol interface compatible with all standard access control system.



### Features

- Built in Bi-Color LED PIPE
- Built in Buzzer
- Support ISO14443 Type A Smart Card
- Up to 5 cm Reading Range



### Specifications



	AST-R10	AST-R10K
<b>Card Interface</b>		
Operate Frequency	ISO 14443 Type A, 13.56MHz	
Card Type	Mifare Series	
Read Range	Up to 5cm	
Response Time	0.1s	
<b>Interface</b>		
Communication	Wiegand 26/ 34 Bits	Wiegand 34 Bits
Keypads	NO	3 x 4 Keypads
LED Control	Yes	
Buzzer Control	Yes	
<b>General</b>		
Power	12V / 150mA	
Working Environment	-20°C to 60°C 10% to 90% RH	
Water-Proof Function	Yes	
Color	Black / Yellow White	
Dimensions	114 mm x 74mm x 17mm	114 mm x 74mm x 17mm