

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 |
|-----------------------|-----------------------------|----------------------|
| Card Interface | | |
| Operate Frequency | ISO 14443 Type A, 13.56MHz | |
| Card Type | Mifare Series | |
| Read Range | Up to 5cm | |
| Response Time | 0.1s | |
| Interface | | |
| Communication | Wiegand 26/ 34 Bits | Wiegand 34 Bits |
| Keypads | NO | 3 x 4 Keypads |
| 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 | |
| Color | Black / Yellow White | |
| Dimensions | 114 mm x 74mm x 17mm | 114 mm x 74mm x 17mm |