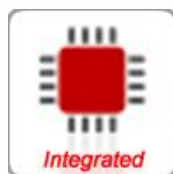


AST-EM Reader with Keypads (AST-R30K)

AST-EM Reader with Keypads (wiegand) is a weather proof 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. In build in bi-color LED and Buzzer to provide visible alert for users. The wiegand interface protocol interface compatible with all standard access control system.



General Features:

- Wiegand 26, 34 or read block output are available
- 3x4 Keypads with Bell button
- Keypads to Wiegand Output
- Bi-color LED (Red, Green) Indicator
- Build-in buzzer
- Up to 50mm card read/write operation range
- Fast verification time < 0.2 sec.
- Store and Protect Card Key
- True anti-collision
- Key Store

Specification:

Power Supply :	12VDC, 120mAmax
Read Range :	≥ 50 mm (Under standard 4 cores Mifare Smartcard)
Transmit Frequency :	125KHz
Compatible Card :	EM series Proximity Card
Operating Temperature :	0°C to + 40°C
Control Format :	Wiegand 26 bits
Dimension :	114 x 74 x 17 mm
Color :	Gray White