

Stand Alone Access Control System

HA3020



HA3020 is fully programmable stand-alone access control system that allows entry using proximity technology, keypad or both (proximity card with 8 digit number + PIN), for up to 5,000 users.



Smart Proximity

Stand Alone Access Control System

Characteristics

- Proximity type reader, read range upto 7cm
- Memory capacity store upto 5000 user records
- Large LCD display , 16 character x 2 lines with back light
- Access mode selectable
 1. reading proximity card
 2. card data + personal password
 3. keyin card data
- Anti - duress function available
- Arm or disarm connected security system
- Patrol function available
- Security function available
- User card can be registered / deleted in batch mode
- Authorize card to be removed once incorrect password key - in five times consecutively
- Alarm to be activated once incorrect password key - in five times within four minutes
- Activate alarm status either by force entry , tamper switch , anti - duress , security function or door opened off limit
- Last ten history records available
- Audible key tone for easy operate
- Strike , alarm and duress relay drive time selectable (1 - 255 seconds)
- Door left open time selectable (1 - 255 seconds)
- Two - piece enclosure design the reader is patted for weather and hazard proofing
- A separate relay module design , high security provided
- With power saver function , the back light of LCD turn off once there is no operation within three minutes



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The specification of HA3020 proximity access reader

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|--------------------------|---|
| Model Number | HA3020 |
| Reader Type | Proximity |
| Card Type | EM, HID, TI ISO/IEC15693, MIFARE ISO/IEC14443A (Optional) |
| Reader Range | Up to 7 cm with EM ISO chip card 125KHz |
| Display | 16 characters, 2 lines, LCD with backlight |
| Keypad | 12 keys (0-9, *, #) |
| LCD Indicator | Bicolor (green/red) |
| Memory Buffer | 5000 cardholders |
| Case Material | ABS (UL94V-0) |
| Working Voltage | DC 10 15 volt |
| Power Consumption | 300mA max @12VDC |
| Dimension (H x W x D) mm | 150 x 110 x 45 |
| Dimension (H x W x D) in | 5.9 x 4.3 x 1.8 |
| Weight | 380 g (13.5 oz.) |
| Operating Temperature | 0°C~50°C / 32°F~122°F |
| Operating Humidity | 5% ~ 95% (relative humidity non-condensing) |
| Certifications | CE, FCC, IP34, RoHS |

