Eight/Sixteen Zone Control Panel
TP-428/TP-4216

Feature:

TP-428/TP-4216 Intrusion Alarm System adopts the most advanced micro-processing technology, offering a new system with enhanced function and excellent performance.

- 16/32 programmable user codes
- Enter/exit delay remind function
- 8/16 programmable zones, 2/4 subzones
- 3/4 programmable power outputs
- Programmable via keypad or remote program software
- Automatic arming and disarming
- Programming memory and copy function (optional)
- Duress alarm function
- LED indicates AC break-off and system malfunction
- Dual reports by dual format
- Flash output
- Relay output
- Special fire alarm voice

- Zones locked
- Keypad intimidated alarm, emergency alarm, fire alarm, help alarm
- Detector self-check
- Normal arm system, Perimeter arm system
- 40-event record and permanent memory function
- Programmable upload and download function
- Walk test
- Battery power test
- Delay report function
- Alarm when the phone line is cut off
- Alarm when the alarm bell is disconnected
- Keypad locked if input an error code

Certificates:
- CE, CCC

Specifications:

- Power supply: 16V ~ 18V/AC, 1.5A
- Standby current: 64mA
- Back-up battery: 12V/7AH rechargeable lead acid battery (customizable)
- Siren output: ≥400mA
- Aux output: 1A
- Total output: 1.5A
- Terminal resistance: 1K, 1.5K, 2.2K, 3.3K, 3.9K, 4.7K, 5.6K, 6.8K, 10K, 12K, 22K
- Compatible alarm receiver: ADEMCO 685, FE100, BOSCH, FBI, DSC, and CONWEN etc.
- Communication format: Contact ID, 4+2 express, FSK (300 baud), domestic, basic pager
- Communication mode: PSTN LDD system or optional wireless system (GSM, CDMA or PHS). Select suitable wireless communicator to match the chosen wireless system
- Keypad: LCD and LED keypad, support max. 4 keypads
- Phone line monitor: Yes
- Remote monitoring: Yes (optional)
- Remote switch on/off function: Yes (optional)
- Voice alarm function: Yes (optional)
- Tamper: Case tamper, keypad tamper
- Working temperature: -20°C ~ +50°C
- Relative humidity: 10% ~ 95% (non-condensing)
- Case dimensions: 212 × 235 × 92mm
- Keypad dimensions: 118 × 75 × 18mm
- Weight: 2.5Kg

Optional Accessories:

- Wireless remote control units (TP04 + TP05) for TP428
- Programming memory key (TP-01) to memorize and copy all the programming data of the panel