DS-PEA3M series pole panic alarm station is designed with 2 MP HD camera, 2MP HD IR camera and dual network ports. It supports scheduled turning on/off the alarm lamp, two-way audio, linking with the surrounding cameras and so on. It helps to realize alarm and aid as soon as possible and provides more efficient service for building social stability. It is mainly applied to the scenarios of school, square, tourist attraction, hospital, supermarket gate, market, station, parking lot, etc.

**Key Features**

- One-touch emergency calling
- High quality imaging with 2 MP built-in camera
- Real-time security via sound and voice detection
- Supports broadcasting
- Supports dual net ports
- Built-in SD slot supports MicroSD / SDHC / SDXC up to 128 GB
- Supports siren and audio expansion
- Easy to expand the system with built-in 8-port switch
- Integrates with speed dome cameras
### Specification

**Software features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wired network</td>
<td>10 M/100 M Self-adaptive Ethernet port</td>
</tr>
</tbody>
</table>

**Hardware features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrical locker</td>
<td>Electronic Controlled Cabinet Lock/Normal Cabinet Lock</td>
</tr>
<tr>
<td>Tamper-Proof</td>
<td>tamper alarm</td>
</tr>
<tr>
<td>Network interface</td>
<td>1RJ45, 10 M/100 M/1000 M self adaptive</td>
</tr>
<tr>
<td>Audio interface</td>
<td>1-ch Built-in Omnidirectional Microphone, Pickup Distance: 5 m</td>
</tr>
<tr>
<td></td>
<td>1-ch 3.5 mm Audio Interface for External Audio Input</td>
</tr>
<tr>
<td>PSTN</td>
<td>1</td>
</tr>
<tr>
<td>Bus</td>
<td>RS-485 1, Half-duplex</td>
</tr>
<tr>
<td>SD card</td>
<td>Standard Micro SD card Slot, Supports Micro SD/SDHC/SDXC Card, Max. 128G</td>
</tr>
<tr>
<td>Loudspeaker</td>
<td>110dB, Sound Can be Configured Separately</td>
</tr>
</tbody>
</table>

**Video**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frame rate</td>
<td>25fps</td>
</tr>
</tbody>
</table>
| Field angle     | Horizontal: 128°  
                  | Vertical: 75°  
                  | Diagonal: 147°                                              |
| Day/night switch mode | IR Cut Filter                                                   |

**Electrical characteristics**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operation temperature</td>
<td>-40 °C to +60 °C (-40 °F to 140 °F)</td>
</tr>
<tr>
<td>Power supply</td>
<td>110-240V AC</td>
</tr>
<tr>
<td>Power consumption</td>
<td>≤ 70 W</td>
</tr>
<tr>
<td>Operation humidity</td>
<td>10% to 90%</td>
</tr>
</tbody>
</table>

**General**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
</table>
| Dimension(WxHxD)          | Without Bracket: 450 mm × 500 mm × 2205 mm (17.72" × 19.69" × 86.81")  
                           | With Bracket: 450 mm × 500 mm × 4500 mm (17.72" × 19.69" × 177.17")   |
| Installation method       | Ground Mounting                                                             |

**Audio**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audio input</td>
<td>1-ch Built-in Omnidirectional Microphone, Pickup Distance: 5 m</td>
</tr>
<tr>
<td></td>
<td>1-ch 3.5 mm Audio Interface for External Audio Input</td>
</tr>
<tr>
<td>Audio output</td>
<td>1-ch 30 W Build-in Loudspeaker</td>
</tr>
<tr>
<td></td>
<td>1-ch 3.5 mm Audio Interface for External Audio Output</td>
</tr>
<tr>
<td>Intercom</td>
<td>1-ch Built-in Omnidirectional Microphone, Pickup Distance: 5 m</td>
</tr>
<tr>
<td>Audio compression code rate</td>
<td>16Kbps,64Kbps</td>
</tr>
</tbody>
</table>

**Device management**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alarm input</td>
<td>2</td>
</tr>
<tr>
<td>Camera</td>
<td>2 MP HD IR Camera</td>
</tr>
<tr>
<td>Alarm output</td>
<td>2</td>
</tr>
<tr>
<td>Switch</td>
<td>8-port switch x 1</td>
</tr>
<tr>
<td>Sounder output</td>
<td>110dB, Sound Can be Configured Separately</td>
</tr>
<tr>
<td>Lamp</td>
<td>1 Red and Blue Alarm Lamp, Light Can be Configured Separately</td>
</tr>
</tbody>
</table>

**Report method**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protocol</td>
<td>TCP/IP, RTSP, HIK-SIP, ONVIF</td>
</tr>
</tbody>
</table>
Available Model

DS-PEA3M-21