



| Model NO.           |                                                    | IN-PTD800MA20X-IP (4K)                                                            |
|---------------------|----------------------------------------------------|-----------------------------------------------------------------------------------|
| Main feature        | 20X Optical IP PTZ Camera PoE                      |                                                                                   |
|                     | Resolution: 4K (8.0 Mp) , Sony Starvis IMX415      |                                                                                   |
|                     | Two-way Audio with Built-in Mic & Speaker          |                                                                                   |
|                     | 8pcs IR Array, Night Vision 80 meters              |                                                                                   |
|                     | Standard POE, Standard TF Card Storage (max. 128G) |                                                                                   |
| Video               | Chipset                                            | SONY Sartvis IMX415+MSC328Q                                                       |
|                     | Resolution                                         | 4K (8.0Mp) 3840*2160                                                              |
|                     | Main stream                                        | 3840*2160@20fps;<br>3072*2048/2592*1944/2560*1440/2304*1296/2048*1536/1080P@30fps |
|                     | Compression                                        | H.264/H.265                                                                       |
|                     | Lens                                               | 20X (4.7-94mm) Optical Zoom Auto Focus Lens                                       |
|                     | Night Vision                                       | 80 meters                                                                         |
|                     | IR LED                                             | 8pcs IR Array                                                                     |
| Audio               | -                                                  | Two-way Audio with Built-in Mic & Speaker                                         |
| Weatherproof        | -                                                  | YES, IP66                                                                         |
| Pan & Tilt          | -                                                  | Pan 350°; Tilt 90°                                                                |
| Network             | Ethernet                                           | RJ45                                                                              |
|                     | Protocols                                          | TCP/IP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, NTP,UPnP,SMTP,IPv6,etc         |
|                     | ONVIF Protocol                                     | YES                                                                               |
| Compatiable with    | -                                                  | Danale APP, NVR, NAS, Live Stream to 3rd party Using RTSP                         |
| Additional Features | Motion Detecion                                    | YES                                                                               |
|                     | Human Detection                                    | YES                                                                               |
|                     | Mobile Alert Notification                          | YES                                                                               |
| Others              | Power                                              | 12V DC                                                                            |
|                     | POE                                                | YES                                                                               |
|                     | Housing                                            | Metal                                                                             |
|                     | Humidity                                           | 10-85% RH                                                                         |
|                     | Operating Conditions:                              | -30 °C ~ 60 °C (-22 °F ~ 140 °F)                                                  |
|                     | Weight                                             | 1400g                                                                             |
|                     | Product Size                                       | 190mm×130mm×235mm(L×W×H)                                                          |
| www.innotronik.com  |                                                    |                                                                                   |