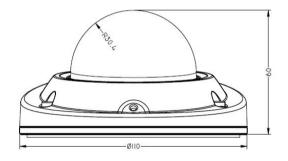


**Key Features** 

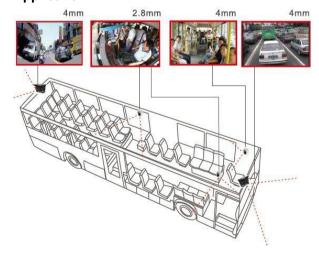
- Support 1280x720@30fps HD resolution
- Day/Night(ICR), Digital Noise Filter, Super Wide Dynamic Range, Auto White Light Compensation
- High speed, long distance real time transmission
- Three stream technology, phone monitoring
- IP66 waterproof and dustproof
- Anti-vibration, vandal resistant
- Built-in power loss protection
- PON(DC 12V)/POE(48V)
- H.264 audio and video coding standard
- Support multiple network protocols
- Ideal for vehicle video surveillance

**Dimension** 

(unit: mm)



## **Application**



N62 is the Outdoor IP camera specially designed for vehicle monitoring environment with high-speed processor and embedded operation system, combining H.264 video compression and decompression technology, network technology. Featuring high-definition (1280x720) image quality, N62 supports triple streams for better network transmission while its smart design is very convenient for installation and maintenance.

## **Technical Specifications**

Model name
Resolution Signal System 50/60 Hz Minimum Illumination Electronics Shutter 1/25 Sec − 1/10000 Sec Day/Night IR-CUT Wide Dynamic Range Backlight Compensation S/N ≥40db Wide Dynamic Range IR 8m Port 6-pin DJ M12(PON)/RJ45(POE) Aperture Lens 2.8mm, 4mm, 6mm, 8mm Optional Video Compression Video Compression H.264 Compression Output Rate  Main Stream:720p @30fps, Record Sub Stream:VGA @25fps Record Sub Stream:VGA @ 25fps Record Sub Stream:VGA @ 30fps
Signal System  Minimum Illumination  Electronics Shutter  Day/Night  Wide Dynamic Range  Backlight Compensation  S/N  ≥40db  Wide Dynamic Range  IR  Sec = 1/10000 Sec  Digital Wide Dynamic Range  Backlight Compensation  Support  S/N  ≥40db  Wide Dynamic Range  IR  <8m  Port  6-pin DJ M12(PON)/RJ45(POE)  Aperture  Lens  2.8mm, 4mm, 6mm, 8mm Optional  Video Compression  Video Compression  H.264  Compression Output  Rate  Main Stream:720p @30fps,  Record Sub Stream:VGA @25fps  Record Sub Stream:VGA @ 30fps
Minimum Illumination Electronics Shutter  Video  Video  Day/Night IR-CUT Wide Dynamic Range Backlight Compensation S/N ≥40db Wide Dynamic Range IR  Port 6-pin DJ M12(PON)/RJ45(POE)  Aperture Lens 2.8mm, 4mm, 6mm, 8mm Optional Video Compression Video Compression H.264 Compression Output Rate  Main Stream:720p @30fps, Record Sub Stream:VGA @25fps Record Sub Stream:VGA @ 30fps
Electronics Shutter       1/25 Sec − 1/10000 Sec         Day/Night       IR-CUT         Wide Dynamic Range       Digital Wide Dynamic Range         Backlight Compensation       Support         S/N       ≥40db         Wide Dynamic Range       ≥80db         IR       <8m
Electronics Shutter       1/25 Sec − 1/10000 Sec         Day/Night       IR-CUT         Wide Dynamic Range       Digital Wide Dynamic Range         Backlight Compensation       Support         S/N       ≥40db         Wide Dynamic Range       ≥80db         IR       <8m
Wide Dynamic Range Backlight Compensation S/N ≥40db Wide Dynamic Range   ≥80db   R   <8m   Port   6-pin DJ M12(PON)/RJ45(POE)   Aperture   Fixed aperture F1.8     Lens   2.8mm, 4mm, 6mm, 8mm Optional     Video Compression   H.264     Compression Output   768Kbps-6144Kbps     Rate   Main Stream:720p @30fps,     Network Sub Stream:VGA @25fps     Record Sub Stream:VGA @ 30fps
Backlight Compensation Support S/N ≥40db Wide Dynamic Range ≥80db IR <8m Port 6-pin DJ M12(PON)/RJ45(POE) Aperture Fixed aperture F1.8 Lens 2.8mm, 4mm, 6mm, 8mm Optional Video Compression H.264 Compression Output 768Kbps-6144Kbps Rate  Main Stream:720p @30fps, Network Sub Stream:VGA @25fps Record Sub Stream:VGA @ 30fps
Backlight Compensation Support S/N ≥40db Wide Dynamic Range ≥80db IR <8m Port 6-pin DJ M12(PON)/RJ45(POE) Aperture Fixed aperture F1.8 Lens 2.8mm, 4mm, 6mm, 8mm Optional Video Compression H.264 Compression Output 768Kbps-6144Kbps Rate  Main Stream:720p @30fps, Network Sub Stream:VGA @25fps Record Sub Stream:VGA @ 30fps
S/N ≥40db  Wide Dynamic Range ≥80db  IR <8m  Port 6-pin DJ M12(PON)/RJ45(POE)  Aperture Fixed aperture F1.8  Lens 2.8mm, 4mm, 6mm, 8mm Optional  Video Compression H.264  Compression Output 768Kbps-6144Kbps  Rate Main Stream:720p @30fps,  Network Sub Stream:VGA @25fps  Record Sub Stream:VGA @ 30fps
IR <a href="mailto:smaller">&lt;8 m</a> Port 6-pin DJ M12(PON)/RJ45(POE)  Aperture Fixed aperture F1.8 Lens 2.8mm, 4mm, 6mm, 8mm Optional Video Compression H.264 Compression Output 768Kbps-6144Kbps  Rate  Main Stream:720p @30fps, Network Sub Stream:VGA @25fps Record Sub Stream:VGA @ 30fps
Port 6-pin DJ M12(PON)/RJ45(POE)  Aperture Fixed aperture F1.8  Lens 2.8mm, 4mm, 6mm, 8mm Optional  Video Compression H.264  Compression Output 768Kbps-6144Kbps  Rate Main Stream:720p @30fps,  Network Sub Stream:VGA @25fps  Record Sub Stream:VGA @ 30fps
Optical Lens  Aperture  Lens  2.8mm, 4mm, 6mm, 8mm Optional  Video Compression  Compression Output  Rate  Main Stream:720p @30fps,  Network Sub Stream:VGA @25fps  Record Sub Stream:VGA @ 30fps
Aperture Fixed aperture F1.8  Lens 2.8mm, 4mm, 6mm, 8mm Optional  Video Compression H.264  Compression Output 768Kbps-6144Kbps  Rate  Main Stream:720p @30fps, Network Sub Stream:VGA @25fps Record Sub Stream:VGA @ 30fps
Lens  Video Compression  Video Compression  Compression Output Rate  Main Stream:720p @30fps, Network Sub Stream:VGA @25fps Record Sub Stream:VGA @ 30fps
Video Compression Compression Output Rate  Main Stream:720p @30fps, Network Sub Stream:VGA @25fps Record Sub Stream:VGA @ 30fps
Compression Output Rate  Main Stream:720p @30fps, Network Sub Stream:VGA @25fps Record Sub Stream:VGA @ 30fps
Rate  Main Stream:720p @30fps,  Network Sub Stream:VGA @25fps  Record Sub Stream:VGA @ 30fps
Audio/Video Image Resolution Network Sub Stream:VGA @ 25fps Encode Record Sub Stream:VGA @ 30fps
Encode Record Sub Stream:VGA @ 30fps
CBR/VBR Support
Built-in Mic Support
Audio compression ADPCM, G.711A, G.711U
standard
Maximum Image 1280x720
Frame 30FPS
Image Setting Chroma, contrast, saturation and sharpness
Network  Protocol  RTCP, SMTP, DHCP, DNS, DDNS, PPPoE, IPV4, UPnP, NTP
ONVIF Support
Client Terminal Preview Built-in web server, IE browser
Audio Input Support
Interface POE Support
Storage Client Terminal / MDVR
Power Supply PON(DC12V)/POE(DC48V)
Power <2w (Day), <3.5w (Night)
Waterproof Rating IP66 (IP65 with audio)
Physical Characteristic  Working temperature  -40°C~70°C / -40°F~158°F
Working humidity 0% to 90%
Dimension (L x W x L) 110mm x 110mm x 60mm /
Dimension (L x W x H) 4.331" x 4.331" x 2.362"