

# Specification

## NC335SPW



| Camera                           |   |
|----------------------------------|---|
| Image device                     | 1/2.7" CMOS   |
| Pixels                           | 2,073,600   |
| White Balance                    | Auto  |
| Exposure mode                    | Auto  |
| Gain                             | Auto  |
| Viewing angle                    | Horizontal:90°, Vertical:50°  |
| Focal length                     | F=4.0mm   |
| Aperture                         | F2.0  |
| Min. illumination                | 1.0 Lux(0 Lux in night vision mode )  |
| Infrared LED                     | 24  |
| Night Vision Distance            | 11m   |
| IR cut filter                    | YES   |
| Outdoor IP66-rated               | YES   |
| SD card support                  | 16Mb-128Gb  |
| Network                          |   |
| P2P                              | YES   |
| WPS                              | YES   |
| Image compression                | H.264, MPEG-4, MJPEG  |
| Image resolution                 | 1920x1080(1080P), 1280x720(720P),768x432,640x360, 512x288, 256x144  |
| Max. frame rate                  | 30fps @ 1920x1080   |
| Audio compression                | AAC   |
| Built-in microphone              | Electret Condenser Microphone   |
| Simultaneous viewers             | 16  |
| Authentication                   | ID/Password, Administrator/General User (Up to 64)  |
| Network protocols                | TCP,UDP,IP,ARP,ICMP,DHCP,DNS,HTTP,FTP,SMTP,NTP,UPnP,DDNS  |
| Stream type                      | HTTP, RTSP/RTP/RTCP, 3GPP   |
| Network connection               | Ethernet (10BASE-T/100BASE-TX)  |
| Power over Ethernet(POE)-802.3af |   |
|                                  | YES   |
| Wireless LAN                     |   |
| Wireless technology              | IEEE802.11b/g/n   |
| Frequency                        | 2.412-2.462GHz  |
| Transmission speed               | 150Mbps/54Mbps/11Mbps/5.5Mbps/2Mbps/1Mbps(Auto Switch)  |
| Security                         | WEP (64/128 bit) , WPA-PSK(AES/TKIP) , WPA2-PSK(AES/TKIP)   |
| General                          |   |
| Power requirements               | DC 12V  |
| Power consumption                | 3.75W   |
| Operating temperature            | -20 to +60 °C (-4 to +140 °F)   |
| Storage temperature              | -20 to +60 °C (-4 to +140 °F)   |
| Operating humidity               | 20 ~ 80%RH(Non-condensing)  |
| Storage humidity                 | 20 ~ 95%RH(Non-condensing)  |
| Dimensions(W x D x H mm)         | φ57X125mm   |
| Weight(Main Body)                | 450g  |
| PC system requirements           |   |
| Operating system                 | Windows 2000,XP,VISTA,Windows 7,Windows 8,Windows 10,MAC OS,Linux, Android,iphone OS                              |
| Processor                        | Intel Pentium III, 1GHz or Higher   |
| Memory                           | 256MB RAM Minimum   |
| Web browser                      | Microsoft Internet Explorer Version 5.5 or Later Safari , Mozilla Firefox , Google Chrome and most other browsers |