


| Model: WDM-IP200B-WF | Product Features |
|---|---|
|  | ◆ Easy to install and use |
| | ◆ Clear and smooth video browsing; intelligent transmission giving full play to capabilities of the network |
| | ◆ Online firmware upgrade, and synchronous updating of the functions and experience |
| | ◆ Standard H.265 video compression algorithm enabling the transmission of high-definition videos in networks with narrow bandwidth; local high-definition videos with high image quality and low stream supporting smoother presentation without ghosting |
| | ◆ Two-way voice intercom supported; echo eliminated; noise suppressed |
| | ◆ Compatible with Android; remote real-time monitoring supported with the IOS intelligent terminal |
| | ◆ 2-megapixel high resolution (1920X1080) for clear picture quality |
| | ◆ Lighting for infrared night vision (with a night vision distance of 7m); 24h around-the-clock monitoring; IR-CUT switching; free of color cast in the daytime; clearer night vision |
| | ◆ The built-in rechargeable lithium battery with long battery life functions for up to 6 months under normal circumstances and can stand by for 12 months |
| | ◆ 2.4G Wi-Fi supported (IEEE802.11b/g/n) |
| | ◆ Cloud storage, Micro SD card (up to 128GB) and mobile phone video recording supported |
| | ◆ QR code intelligent connection and network allocation supported |
| | ◆ Supporting human contour detection, activity zone, intelligent push and pet snapshot |
| ◆ Easy installation: support 1 / 4 universal screw bracket and magnetic suction bracket | |

| Specifications | | |
|----------------------------|---|--|
| Master Processor | SOC | HI3518E V300: A dominant frequency of 900 MHz |
| | DDR | 512M |
| Image Sensor | Sensor | 1/3" color CMOS Sensor |
| | Lens | M12, f: 3.3mm, F2.0, 2-megapixel |
| | Visual angle | H (horizontal) 95 degrees; V (vertical) 55 degrees; D (diagonal) 110 degrees |
| | Minimum Illumination | 0.01 Lux |
| Audio | Input/Output | Two-way voice intercom available (built-in Microphone and speaker) |
| | Audio Compressing Method | AAC |
| Video | Video Compressing Method | H.265 |
| | Lighting Frequency | 50Hz, 60Hz |
| | Image Frame Rate | 15 fps |
| | Maximum Image Resolution | 1920*1080P |
| | Light Source for Night Vision | IR-CUT double optical filter automatic switching, and 8 infrared lights (850nm wavelength)Irradiation distance: 7M |
| Network | Wireless Network | 2.4G Wi-Fi (IEEE802.11b/g/n), built-in antenna |
| | Protocols Supported | TCP/IP, UDP/IP, DHCP, RTMP, MUDP |
| | IP Address Supported | Dynamic IP address supported |
| AI | Intelligent Features | Human contour detection, activity zone,intelligent push, pet snapshot |
| Alarm Notification | Alarm Methods | Alarm push by mobile APP and alarm sound |
| Wake-up | Wake-up Method | PIR body induction wake-up, and remote positive wake-up |
| Video Recording | Recording Method | Alarm triggered recording, and manual recording |
| | Video Storage | Cloud storage, local Micro SD card, and mobile phone memory |
| Indicator Lamps | LED Indicator | RGB tri-color lamp indicating the status of power/network signal/functionality |
| Battery | Capacity | 5200mAh/6700mAh |
| | Removability | Unremovable |
| | Battery Life | 6 months (provided that 20 10s videos are recorded per day) |
| | Standby Time | 1 year |
| | Charging Voltage | DV 5V+-5%/1.5A |
| | Charge Time | Within 8 hours |
| | Protection Method | over-current/over-discharge/over-charge/short circuit/charging protection at high & low temperatures |
| Power Consumption | Standby Power Consumption | 1.68mW(4V 0.42mA) |
| | Power Consumption of Daytime Operation | 1W((3.8V 264mA) |
| | Power Consumption of Operation at Night | 2.17W((3.8V 571mA) |
| Interfaces | Power Supply | 1 Micro USB interface |
| | SD Card | 1 Micro SD card (up to 128GB supported) |
| | Keys | 1 reboot key and 1 on/off key |
| Installation Method | Installation Method | Magnet and 1/4 universal screw holes |
| Language | Language | Russian, German, Italian, Japanese, French, Simplified Chinese, English, Spanish |
| Environment | Dustproof and waterproof | IP65 |
| | Operating Environment | -10° ~ 45°C /10% ~ 80% (no condensation) |
| | Storage Environment | -20°C ~ 60° /0% ~ 90% (no condensation) |
| Specifications | Size (LxWxH) | 70mm*50mm*90mm(without bracket) |
| | Net Weight of Bare Machine | Approx. 240g |
| | Finished weight | Approx. 500g |
| | Material + Process | ABS+PC |
| | Color | White with high gloss |