



# VZ-S1055-WIFI H.265 1 HDD 5ch Wi-Fi NVR



**SILVER  
SERIES**

## KEY FEATURES

### HD Input

- S+265/H.265/H.264 video formats
- Support live view, storage, and playback of the connected camera at up to 6MP resolution
- Support Wi-Fi matching of VIZITRON Wi-Fi IP cameras

### HD Output

- HDMI and VGA simultaneous output
- HDMI Video output at up to 2560 × 1440 resolution

### HD Storage

- 1 SATA interface, up to 10TB for 1 HDD
- S+265 compression effectively reduces the storage space and costs by up to 75%

### HD Transmission

- 1 × RJ45 self-adaptive 10/100 Mbps network interface

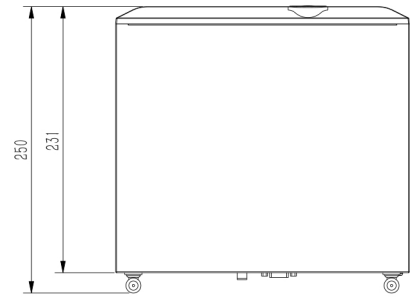
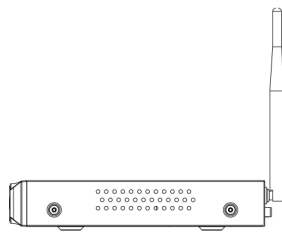
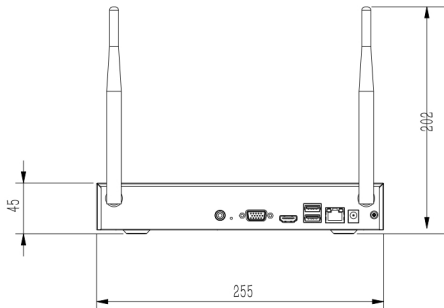
### Various Applications

- Centralized management of IP cameras, including configuration, information import/export, real-time information display, upgrade, etc.
- Connectable to smart IP cameras from VIZITRON and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Web6 supports plug-in free browsing and can preview videos on all browsers
- Support cloud upgrade

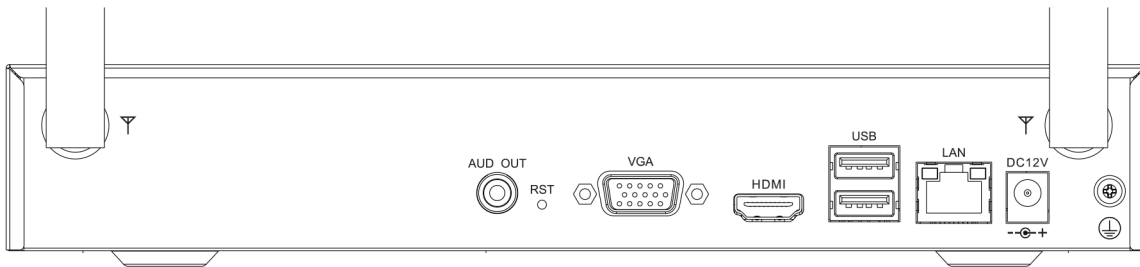
## SPECIFICATIONS

| Input                     |  |
|---------------------------|--|
| Video Input               | 5-ch   |
| Max Resolution            | 6MP  |
| Two-way Audio Input       | N/A  |
| Bandwidth                 | Income 50Mbps; Outgoing 40Mbps   |
| Output                    |  |
| HDMI/VGA Output           | HDMI 1-ch, 2560×1440, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800<br>VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800 |
| Screen Split              | 1/3/4/5/6  |
| Audio Output              | 1×RCA  |
| Decoding                  |  |
| Decoding Format           | S+265/H.265/H.264  |
| Recording Resolution      | 6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF  |
| Preview Capability        | 1×6MP, 1×5MP, 1×4MP, 1×3MP, 4×1080P, 5×720P, 5×4CIF  |
| Synchronous Playback      | 1×6MP, 1×5MP, 1×4MP, 1×3MP, 3×1080P, 4×720P  |
| Records Encryption        | Yes  |
| Hard Disk                 |  |
| SATA                      | 1 SATA interface for 1 HDD   |
| Capacity                  | Up to 10TB for each HDD  |
| eSATA Interface           | N/A  |
| Array Type                | N/A  |
| Wi-Fi                     |  |
| Wireless Standards        | IEEE802.11b/g/n  |
| Frequency Band            | 2.4GHz   |
| Channel Bandwidth         | 20/40MHz   |
| Protocols                 | DSSS (DBPSK, DQPSK, CCK)<br>OFDM (BPSK, QPSK, 16-QAM, 64-QAM)  |
| Security                  | WPA/WPA2, WEP, TKIP and AES  |
| Transfer Rates            | 802.11b: 11Mbps<br>802.11g: 54Mbps<br>802.11n: Up to 150Mbps   |
| Wireless Range            | Up to 50 m (The performance varies based on actual environment)  |
| Power Consumption         | 802.11b: 18dBm@11Mbps<br>802.11g: 16dBm@54Mbps<br>802.11n: 16dBm@150Mbps   |
| External Interface        |  |
| Network Interface         | 1×RJ45 self-adaptive 10/100 Mbps network interface   |
| USB Interface             | 2×USB 2.0  |
| Serial Interface          | N/A  |
| Alarm In/Out              | N/A  |
| Network                   |  |
| Protocol                  | TCP/IP, ICMP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, Telnet, RTMP  |
| System Compatibility      | ONVIF (PROFILE S/T), SDK, CGI, P2P   |
| General                   |  |
| Web Version               | Web6   |
| Language                  | Traditional Chinese, English   |
| Operating Conditions      | -10°C ~ 55°C, 10%~90% RH   |
| Power Supply              | DC12V 3.33A  |
| Consumption (without HDD) | ≤18W (without HDD)   |
| Chassis                   | 1U   |
| Dimensions                | 45×255×250mm, (1.77×10.04×9.84 inch)   |
| Weight (without HDD)      | 0.86Kg (1.9lb)   |

**DIMENSIONS (Unit: mm)**



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