

Products

- CCTV
- Access Control
- ANPR
- Visitor Management
- Panic Alarm Systems
- Interview Recording

Markets

- Marine
- Oil & Gas
- Law Enforcement
- Parking
- Security



Security Management Workstation

Workstation

SMW00TB

Our Security Management Workstations allow viewing and management of all your CCTV cameras and recordings. They complement our the range of recorders to enable quick set-up of a surveillance workstation. The terminal is preloaded with a Security Management Client and preconfigured to minimise installation time and facilitate quick connection to the server/network video recorder. It has validated hardware and software components for optimal surveillance experience. It includes everything you need to keep your system updated and maintained - all from one central location. The base terminal supports two Monitor - with option for upgrade to four monitor outputs. The workstation may also be used as a 32-channel NVR if required with up to 32TB on-board hard disc recording if required. It is optimised to meet the demands for reliable high-definition surveillance.



Features

- H.265/H.264 Compression Technology
- 4K Display
- Can act as NVR if required
- Up to 20MP Cameras Supported
- 4K Video Output Display for Clear and Detailed Monitoring
- Deep Search (Attribute Search, Scene Search)
- Smart VCA Camera Supported for Event Search & Recording
- Up to 4 monitor outputs
- Built in United Kingdom
- Up to 32TB on-board storage
- Slim design

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Technical Specifications

SMW00TB

| | |
|-----------------------|--|
| OS | Embedded Windows |
| Watchdog | Hardware + Software |
| Power Restoration | System Restart Automatically after Power Recovery |
| LiveView Display | 32 Channels |
| LiveView Display | Multi-Layout Display: 1×1, 2×2, 3×3, 1P+3, 2P+3, 1M+5, 1P+6, 3V, 1M+12, 4×4, 1M+31 |
| Video Output | HDMI x1, VGA x1 |
| Display Resolution | HDMI 4096×2160, DVI 1920×1080 |
| Fisheye Dewarp | Local: 10, 1R, 1P, 1O3R, 1O8R, 1P3R |
| Fisheye Dewarp | Web: 10, 1R, 1P |
| PTZ Operation | Direction Control, Home, Iris, Preset, Patrol (Group) |
| Video Format | H.265, H.264, MJPEG, MPEG4 |
| Graphic Decoder | Software decoding |
| Decoding Resolution | Up to 8192×8192 |
| Decoding Capability | H.265/H.264: |
| Resolution/framerate | H264 1920×1080 @ 540 fps; H265 1920×1080 @ 270 fps |
| Resolution/framerate | 1920×1080 @ 360 fps (12-CH) |
| Audio Format | G.711, G.726 |
| Audio In/Out | 3.5 Phone Jack Audio Output x1 |
| Audio In/Out | 3.5 Phone Jack Audio Input (Reserved) x1 |
| Recording Time (sec.) | Pre-Record: 5 (Max. 10) |
| Post-record | Post-Record: 20 (Max. 300) |
| Recording Stream | Dual |
| Recording Throughput | 400 Mbps |
| Recording Mode | Continuous, Schedule, Manual, Event, Activity Adaptive Streaming |
| Recording Setting | Recycle (unit: Day) |
| Watermark | Supported |
| HDD Devices | Internal x2 (3.5") |
| Disk Management | Create, Format and Remove Disk |
| Disk Management | HDD S.M.A.R.T. |
| External Storage | USB Storage (USB 3.0) |
| Video Clip Export | USB Dongle (FAT Format) |
| Playback Display | 32 Channels |

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| Viewing Display | Multi-Layout Display: 1×1, 2×2, 3×3, 1P+3, 2P+3, 1M+5, 1P+6, 3V, 1M+12, 4×4, 1M+31 |
| Playback Control | Regular (play, pause, stop), rewind, next/previous frame, speed control, calendar, event, timeline, timeline scale, thumbnail (storyboard) |
| Video Search | By calendar, date/time, and alarm |
| Thumbnail Explorer (Storyboard) | Listing the thumbnail of recorded video (Max. 2-CH) |
| Snapshot | JPEG |
| Video Clip Export | Supported |
| Ethernet | 10/100/1000Mbps Ethernet (RJ-45) x2 |
| Network Throughput Input/Output Total | 224 Mbps |
| PoE | 802.3at/af compliant PoE ports x 16 (Total Max. 200 W) |
| PoE Management | Supported |
| Protocols | IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, SMTP, FTP, DHCP, NTP, DNS, DDNS |
| USB (front) | Front: 2 (USB 2.0) |
| USB (rear) | Back: 4 (USB 3.1 type A and C) |
| Alarm In | 16 |
| Alarm Out | 8 |
| Audio output | 3.5 Phone Jack Audio Output x1 |
| Audio input | 3.5 Phone Jack Audio Input (Reserved) x1 |
| RS485 | 1 (Reserved) |
| Camera Integration | ONVIF Profile S |
| Event | Motion Detection, Smart VCA Event, Cyber Attack, PIR Detection, Tampering Detection, Camera DI/DO, Camera Disconnected, Disk Failure, Disk Full, NVR DI/DO, PoE error, Fan error |
| Event Action | Record, Email (Text), Email (Snapshot), FTP, Buzzer, ePTZ Control (Go to Preset), NVR DO, Camera DO, VIVOCLOUD APP Notification |
| User Management | User level: administrator, regular user |
| Log | System, recording, user, error |
| Date & Time | Time Zone, Manual, Automatic Sync NTP, Daylight Saving Time |

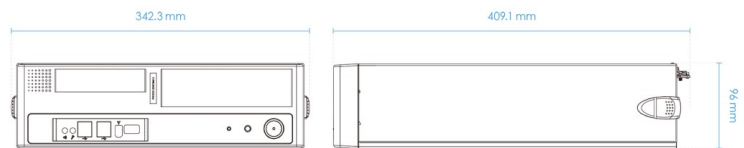
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|--------------------------|--|
| Language | Czech, English, French, German, Italian, Japanese, Korean, Portuguese, Polish, Russian, Spanish, Simplified Chinese, Traditional Chinese, Arabic |
| Object Search | People, Vehicle |
| Scene Search | Line crossing, Intrusion, Loitering |
| Attribute Search | People: Gender, Age, Clothing Colour, Accessories |
| VCA Counting Solution | Supported |
| VCA Event Search | Supported |
| Smart Search II | Supported |
| Trend Micro IoT Security | Supported |
| Cybersecurity Management | Supported |
| Mobile/Tablet App | iViewer (Android & iOS) |
| Web Browser | Chrome |
| Power Input | 100-240V AC, 50/60Hz |
| Power Consumption | Max. 250 W |
| Dimensions | 342 (W) x 409 (D) x 96 (H) mm |
| Weight | 5.12 kg (without HDD) |
| Operating Temperature | 5°C ~ 35°C (41°F ~ 95°F) |
| Humidity | 0 ~ 95% |
| Safety Certifications | CE, FCC, VCCI, C-Tick, UL, CB, BSMI |



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or services please contact:**

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