ABUS VMS Basic

Art. no. TV3220

- Integration of up to 16 cameras
- Dual stream technology
- Tamper monitoring
- Audio
- Intuitive software interface, adjustment of the live view via video PUK, drag & drop

A one-stop complete solution. The ABUS Security-Center professional video management software (VMS) uses an easily understood and easily operated user interface to enable monitoring, control, and management of video data. This makes integrating and operating all video sources in a comprehensive security system as convenient as possible. VMS Enterprise allows up to 64 cameras to be managed and monitored – with diverse security functions which are often required in train stations or airports, for example. The software provides optimal interfaces for integrating external data (from checkouts, cash machines, etc.). Further security functions include anti-swivel protection, a cover, and lost focus detection: the VMS compares the current image with a reference image generated during setup and triggers an alarm (by e-mail or host) should deviations be detected. The dual-stream technology provides optimum resolution: full resolution for recording motion (event, details) and a lower resolution for continuous recording (fewer details). This has the advantage of making optimum use of the available storage capacity. VMS Mobile (APP14000) can also be used to call up data, view live images, play back recordings, and directly control or move any PTZ cameras connected. It is also possible to integrate a NAS system (TVVR35000/TVVR70020) using this software.

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Technical Data:

Configurable hosts	1
Number of times each host is accessed simultaneously	1
Alarming	OSD signal, E-mail, FTP, On-screen / On-screen remote
Browser access count	1
Audio	Yes
Recording modes	Programmable, in the event of video failure, fault, alarm, motion, masking, distortion, scheduled, permanent
User levels	3
Operating mode	Triplex
Storage	DVD, USB, LAN
DDNS	Yes
Hybrid-enabled	Yes
Analog compression levels	5
Copy protection	USB Dongle
Mobile access	ABUS VMS Mobile
Multi-monitor function	No
Network functions	Live view, playback, storage, change settings, control relay, access via ABUS VMS Mobile
Network camera protocols	ABUS network cameras

POS	No
PTZ protocols	Pelco-P, Pelco-D, Sensormatic Ultra, Sony VISCA
PTZ control	RS-485 (TV8468 required)
Tamper monitoring of video	Video failure
OSD language	German, English, French, Danish, Dutch, Swedish, Polish
Search modes	By event, date and time
Analog video channels	16
Host video channels	16
Total video channels	16
IP video channels	16
Video compression	H.264, MPEG-4, MJPEG
Pre-alarm/post-alarm memory	Max. 20 minutes / unlimited s
Requirements	Operating system: Windows Vista/7/8 32 bit/64 bit; USB port for dongle (not Express) Minimum: Intel CoreTM i3 3.1 GHz; 2 GB RAM; 256 MB video memory; for 10 x VGA: Intel CoreTM i5 3.3 GHz; 2 GB RAM; 256 MB video memory; for 8 x 2.0 MPx: Intel CoreTM i5 3.4 GHz; 4 GB RAM; 256 MB video memory
Web server	Yes