



Release 3.2



New server-based video analysis (VCA) with Dual Stream option, new Web Access as an app for Android and iOS, and advanced alarm management with control functions

Everything under control!

digivod® - innovative video surveillance systems

With four consecutive editions of the digivod® video management software and a complete range of IP and Hybrid recorders (IP, HD-SDI and analogue) digivod gmbh offers a truly flexible system - Made in Germany! The digivod® software has been developed consistently following the maxim "Simple must be simple and difficult must be possible". In the market digivod® is praised for its performance, its functions and especially for its simple user interface.

digivod® SMART - the smart solution for your safety

The digivod® SMART is available with either 5 or 10 camera licences and client/server functionality. With two simultaneous clients and the possibility for remote access the digivod®SMART edition is perfectly suited for small and medium sized IP video surveillance applications.



digivod® BUSINESS - the efficient solution for your business

The digivod® BUSINESS edition comes with 5 camera and client licenses (expandable without limits) and client/server functionality, remote access, Privacy Zones and Smart-Search and provides an almost unlimited application range for video surveillance.



digivod® MULTI-LOCATION - the optimal solution for chain stores

The digivod® MULTI-LOCATION edition allows for central management of several digivod sites in one interface (store operations). Additionally this version provides the possibility to run a local video surveillance with all the well known extensions.



digivod® ENTERPRISE - the flexible solution with failover

The digivod® ENTERPRISE edition allows for the setup of multiple recorder systems. Thus, an optimal load distribution as well as a fully automatic transfer of recording in case of failure of a recorder (failover) can be configured. This edition provides maximum flexibility for growing installations and for applications with increased need for data security and availability.



Features	digivod® SMART Edition	digivod® BUSINESS Edition	digivod® MULTI-LOCATION Edition	digivod® ENTERPRISE Edition
max. amount of camera licences	5 or 10	unlimited, 5 are supplied	unlimited, none are supplied	
max. amount of client licences	2	unlimited, 5 are supplied	unlimited, 1 is supplied	
Archive management	Oldest video data is overwritten when pre-defined storage life or minimum storage capacity is reached. Archive data can be distributed across unlimited storage locations.			
Max. archive size	unlimited			
Remote access	yes (remote client or one-click-installation with target device resolution optimised H.264 transcoding for live and archive data)			
Web access	yes (optional, with any HTML5 capable browser and as App for Android and iOS)			
Motion detection	yes (full integration of internal camera motion detection and optional camera plug-ins as well as RIVA VCA)			
Video analysis (VCA)	no	yes (optional, server based, with dual-stream option, 3D calibratable, self-learning)		
Licence plate recognition	no	yes (recognises the 4 most common font types from 16 pixel character size upward)		
Video compression	H.264, MPEG4, MJPEG, MxPEG (encoder parameter can be defined individually via streams and schedules)			
Resolution and frame rates	all frame rates and resolutions supported by the cameras			
Supported manufacturers	Network cameras and video servers from 3S, ACTI, Arecont Vision, Axis, Balter, Basler, Bosch, Brickcom, Canon, COE, Cohu, EverFocus, Grundig, Hikvision, IQeye, IQLE, JVC, LG, LTV, Mobotix, Panasonic, Pegasus, Pelco (Sarix-models), Riva, Samsung, Santec, Sanyo, Sony, VideoTec, Visicom, Vivotek as well as all ONVIF compatible cameras			
Other cameras	as hybrid recorder with direct connection for up to 96 analogue cameras or up to 24 HD-SDI cameras per recorder			
Bidirectional audio	yes (lip-synchronised audio recording and playback of AAC encoded audio data, direct addressing via camera speaker)			
Video export	yes (without loss of quality, options: encryption, digivod offline player (to the second), transcoding, picture-in-picture)			
Snapshot	yes (during recording, playback and pause as .jpg, optionally with watermark and subtitles)			
PTZ control / tour / presets	yes („on screen“, mouse control, virtual joystick, PTZ joystick with free function key assignment)			
360° view	yes (with server based perspective correction (Dewarping) for cameras with ImmerVision 360° lens)			
Digital zoom / PTZ	yes (for all cameras, live and archive)			
View ports	among others templates for 1+12, 1+5, 2+8, 2x2, 2x3, 3x3, 4x4, 5x5, unlimited further views can be configured and stored as template			
Virtual image sections	yes (different image clippings are available simultaneously from one video stream)			
Multiple display operation	yes (dependant on graphics card)			
SD card-recording	yes (optional)			
Patrol function	yes			
Schedules	yes (for recording times, recording parameters, rules control, PTZ tours)			
Maps	yes (even for multiple display operations, with dynamic status visualisation for cameras, IO ports, alarm lists)			
Incident archive	fixed (e.g. „camera motion“, „camera offline“, „camera manipulation“, „motion alarm“) and freely definable incident types			
SmartSearch	no	yes (Motion search in the archive, optionally as Fast SmartSearch for very large time frames)		
QuickSearch	no	yes (archive search with fast time-zoom function)		
Alarm search	via incident type, free text, incident recognition, date, time and camera			
Alarm management	yes (with control center functionality)			
Direct archive access	for each camera / view via recorder timeline, date / time input, alarm lists, Fastback and last alarm button			
Playback types	forward and backward at several speeds down to single frames (synchronously even for MPEG4 and H.264)			
Alarm forwarding	email (with incident images and archive link, optionally encrypted), alarm upload of image or video data (control center)			
Control centers	no	yes (optional connection to EBÜS)		
IO control	yes (optional, incl. virtual IO ports for parameterisation of complex logic alarms)			
User management	individual rights allocation for cameras, camera functions, live and archive access, PTZ functions, export functions, views, IO ports, alarm functions and system administration			
Access protection	user / password (optionally with 4-eye principle)			
System requirements	Hardware: Intel i3 Ivy Bridge (or higher, 4GB RAM, min. 1280x1024 resolution, 1920 x 1080 recommended), 1GB free storage capacity, plus storage space for video data, 1GB/s network card, free USB-Port for safety dongle (on server) Software: Software: Windows7, Windows8, Windows Server 2003, 2008, 2012 (alle 32Bit and 64Bit systems)			
Multi-recording / Failover	no			yes (any number of recorders)
Video wall	no	yes (optional, video walls with unlimited number of single displays in free arrangement directly addressable)		
Privacy Zones	no	yes (either masking or pixelation of individual image areas)		
Privacy Protection	no	yes (optional, pixelation of moving objects)		
Multicast	yes (optional, minimises the broadcasted data volume when many clients use the live views simultaneously)			
Point of sale integration	no	yes (optional, via Norma box)		

Handed over by: _____