

# Specifications



## TCM-P3016AI-K1 Network Video Recorder

### Description :

Techma AI NVR TCM-P3016AI-K1 is HD Recorder with AI Technologies that support Smart Face Detection and Smart Search. and this recorder support H.265+ Video compression

- High Definition real-time recording
- H.264 / H.265 Efficiency Video Compression
- Support Symbian, Windows mobile, Iphone, Android, Blackberry
- Quick Search video file and easy to playback

### Features :

- NVR can be used for IP cameras in LAN or WAN 's centralized management and storage
- Private cloud storage server function, watchdog function, and auto-start after re-power on.
- Surveillance data can not be stole or broken, 100% saved
- Automatically penetration in WAN, no need for portmapping, more convenient.
- Record can support both internet and local USB export;
- Support VGA and HDMI 1080P display simultaneously
- Support 8ch 1080P/960P/720P cameras and 4 channel playback
- Single screen preview is 1080P main-stream, 4 screens preview is 4\*1080P main-stream
- Support HDMI audio output
- Support preview and playback snapshot
- Record playback use time chart to display. Record type use different colors to distinguish, so it's easy and convenient to retrieve video
- IP camera's ISP parameters can be modified (If the IPcamera supports)
- Support multiple playback modes, fast forward, slowplayback, fast backward, etc. Max 16 times fast forward or backward
- Support APP, VMS, Easy Web for preview, management and remote playback

Model	TCM-P3016AI-K1
IP Camera Input	16 Chanel up to 5MP
IP Camera Support	ONVIF
Compresion	H.265
Power	DC 12V PAL
<b>Icon Description</b>	
Menu	Enter the corresponding sub-menu when locating one menu icon
Toolbar	The icons are, in order, mainmenu, single screen, 4-screen, 9-screen,Auto-switch screen, zoom, Pan-tilt, record, device information, snapshot, playback, backup, shutdown
Check Box	Choose this function or not
Drop-down box	Drop-down Choose one option(at least two)
Input box	Click to edit or set
Save Button	Click to save the current setting
Cancel Button	Click to return current page
Save & Exit	Click to save & Exit
<b>Storage &amp; Backup</b>	
Support Max 6T HDD	
Save the audio, video data transferred by network to the NVR according to user's configuration and strategy	
Backup via USB port (U-disk or USB recorder)	
Support backup via internet	
Support playback video clip backup	

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