

TC-K3104-B

Dual Streaming Real Time H.264 Multiplex
4CH Network DVR

TELCA

Support 3G ~ 3.5G Mobile Phone/PDA(Symbian/Windows Mobile/iPhone/Blackberry) by Dual Streaming

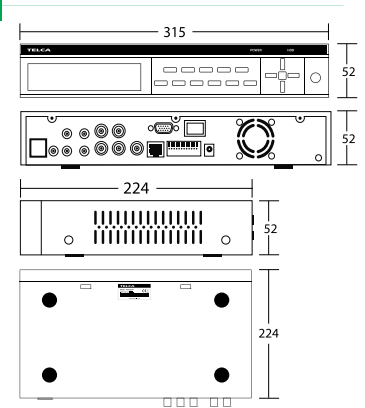


FEATURE

- H.264 Baseline – 4 recording video quality levels or user defined
- Multiplex 4CH H.264 DVR: live, recording, playback, backup, network access and control
- Real time live display, 30(NTSC)/25(PAL)FPS for each channel
- NTSC/PAL software switch, Privacy Mask and Camera Lock(user account can not live view by remote and local)
- Support one SATA HDD up to 2000GB
- USB 2.0 Backup with AVI, MPEG4 or H264 Format, via Flash Disk and portable HDD/DVD Burner
- Audio 4CH In/1CH, Sensor 4CH In/1CH Out
- VGA output up to 1280 x 1024 resolution, RS485(PTZ Camera control), Remote control, mouse OSD operation(mouse optional)
- Network capability with Static IP, PPPoE, DHCP, DDNS,UPnP function no more port forwarding in the router connected; Backup(MPEG 4 and AVI) and E-mail Notify(Motion detect, Alarm triggered, Video loss and HDD Full)
- File sharing function to copy all the DVR HDD by FTP
- Remote live view, backup, playback, PTZ control and menu setup
- Dual streaming – individual channel bit rate/frame rate setup for limited upload bandwidth
- Independent channel set up by schedule record, resolution(D1, Half D1 and CIF), video quality, Frame rate, and alarm out schedule setup
- Multiple channels recording for Motion detect and Alarm triggered
- Multi-lingual support, Client player(CMS), Mobile Players (KWeye) for 3G/3.5G mobile phone/PDA (Symbian/Windows Mobile/iPhone/iPad/Blackberry/Android)

STAND ALONE DVR

DIMENSIONS (mm)



SPECIFICATIONS

Model	TC-K3104-B
Video Format	PAL/NTSC
Video Compression	H.264 Baseline Compression
Video Input	BNC 4 Input / 1 Output
Video Main Output	BNC x 1 and VGA(Maximum 1280 x 1024 resolution) Simultaneously
Audio Compression	G.726 8Kx16bit ADPCM Mono
Audio Input	RCA 4 Input / 1 Output
Alarm Type	Motion detection, Sensor Input, Relay Output, Video Lost
Sensor In/Out	4CH Input/1CH Output
Display Frame Rate	Each Channel PAL : 25 FPS, NTSC : 30 FPS
Recording Resolution and Frame Rate	PAL : CIF 100FPS/352x288 2CIF 100FPS/704x288 D1 50FPS/704x576 NTSC: CIF 120FPS/352x240 2CIF 120FPS/704x240 D1 60FPS/704x480

Record method	Power-on Auto Record, Schedule Record (Manual Record, Motion Detection, Sensor Trigger, Individual Channel Schedule for Motion and Alarm, Support Privacy Mask(Mosaic)
HDD Interface	SATA Interface support 2000GB for each HDD
Network Protocol	TCPIP/DHCP/DNNS/PPPoE/E-Mail
Network Function	IE Browser Live Monitor, Configuration, Download Video, Playback, and Mobile Phone Surveillance
USB 2.0 Interface	Mouse / Portable Mobile HDD/ Flash Drive/ DVD Burner/ Firmware Upgrade
Playback method	Normal Play, Fast Forward, Backward, Single Step
Network Interface	RJ45 10M/ 100M Ethernet Auto Detect
PTZ Protocol	PELCO-P , PELCO-D, Samsung, Panasonic
Video Backup	AVI, MPEG4m, H.264
Power Adapter	DC 12V Adapter/3.3A
consumption	10~15W
Temperature	0°C ~+40°C
Humidity	10%~90%
Dimension	315(W) x 224 (D) x 52 (H) mm