

# TANDÉR®



## 2004E

- Duplex operation with half D1 recording.
- Ready to take SATA HDD.
- High Resolution SXGA LCD monitor output
- IR remote controller
- Friendly GUI with Mouse control.
- Easy archiving via USB pen drive.
- Multi-lingual OSD.
- Super compact size.
- Made in Taiwan



### More Performance Mileage

Design of 2004-E is optimized to give you best cost/performance value. Pricing at comparable range to our acclaimed simplex 2003USB, it has twice recording frame rate with duplex operation plus 1ch audio recording.

### More Recording Capacity and Flexibility

2004-E is ready to take SATA HDD. This offers you more recording capacity within a compact space at no extra cost. It also gives you the flexibility of setting different recording mode, resolution, and speed for each channel. You can assign real time recording speed and highest resolution to any channel, making sure nothing is lost at critical moment. The system will automatically balance the recording among all channels.

### Higher Display Resolution

In addition to the conventional composite video output, 2004-E is equipped with direct VGA output as optional. It gives you the benefits of using less expensive LCD monitor for PC with a resolution up to 1280x1024 pixels.

### Friendlier User Interface

The graphic OSD of 2004-E offers you a much easier and friendlier operation with simple and intuitive mouse click.

### More Optional Features

In case you need something extra, 2004-E offers you the options to add alarm/sensor for more recording modes and control of speed dome camera.

IR controller is also available if you prefer it to mouse.



# DVR 2004E Specification



The USB connector on the front panel of DVR is only for backup and firmware update.



Multiple operation control: Mouse/ IR controller



PC Viewer for data backup and playback



SXGA (1280 x 1024)

High Resolution output for LCD Monitor providing ultra clear image for Live display.

Model	2004E	
	NTSC	PAL
<b>Video</b>		
Video Compression	MJPEG	
Video Input	BNCx4	
Video Output	Video outx2, VGA out x1	
Display Resolution	640x448	640x544
Display Frame Rate	120fps	100fps
Display Division	Single/Sequence/Split(1/4)	
<b>Audio</b>		
Audio Input	1	
Audio Output	1	
<b>Recording</b>		
Recording Resolution	640x224	640x272
Recording Frame Rate(Auto balance)	60fps	50fps
Recording Mode	Continuous/Schedule/Motion Detection/ Sensor (Optional)	
Recording Quality	High/Normal/Low	
<b>Search &amp; Playback</b>		
Search Mode	Time/Event	
<b>Alarm</b>		
Alarm In/Out	N/A(4/1, Optional)	
<b>Storage / Backup</b>		
HDD Storage	Internal 3.5" SATA HDD x1	
Backup Device	USB stick	
<b>Connector</b>		
USB	USB 2.0 (Front Panel)x1	
Mouse	Mouse Port (Rear Panel)x1	
<b>Input Device</b>		
IR controller	Yes	
Mouse	Yes(Combo USB & PS/2 protocol)	
<b>Others</b>		
Power Supply	Input: AC100~240V 50/60Hz, Output: DC12V	
Dimension (WxHxD)	215x45x200mm	