



# Product Specification

## STL4123 Mobile Digital Video Recorder

Reliable, Embedded, Expandable, Affordable

### Product Features

- 1 - 4 Camera inputs
- Motion Detection
- Manual, Programmed or Sensor recording
- Audio Recording and Playback
- Advanced MJPEG compression
- Real Time Display
- Single or Quad recording
- Watch Dog feature
- Remote monitoring
- USB connection for video archiving on a PC
- Up to 400GB Anti-Vibration removable storage



### Specifications:

<b>Operating System</b>	Embedded RTOS		
<b>Video Input</b>	4		
<b>Video Output</b>	2 (Display Monitor & VCR Outputs)		
<b>Display Frame Rate</b>	120 fps		
<b>Recording Frame Rate</b>	30, 15, 10, 7, 1 fps		
<b>Recording Mode</b>	Continuous, Motion, Programmed		
<b>Display Resolution</b>	720x480		
<b>Recording Resolution</b>	640x224		
<b>Compression Format</b>	Advanced MJPEG	Low	12K Bytes / frame
		Normal	15K Bytes / frame
		High	20K Bytes / frame
<b>Storage</b>	160GB (400 GB optional) Anti-Vibration Removable Tray		
<b>Backup Device</b>	USB to external PC & VCR		
<b>Search Mode</b>	Time, Date, Event		
<b>Audio Input</b>	1 Channel RCA real time audio recording		
<b>Audio Output</b>	1 Channel RCA real time audio playback		
<b>Motion Detection</b>	Yes		
<b>Video Loss Detection</b>	Yes		
<b>Auto Switching</b>	Yes		
<b>Buzzer Alarm</b>	Yes		
<b>Picture adjustment</b>	Brightness, Color, Contrast		
<b>Looping Output</b>	Yes		
<b>System Recover</b>	Yes		
<b>Power Supply</b>	Adaptor 12VDC 4A (AC110-240 V 50/60Hz)		
<b>Dimensions</b>	(WxDxH) 7.6x10.4x2.5 inches		
<b>Weight</b>	6 lbs with HDD		
<b>Remote Monitoring</b>	LAN, DSL, Cable Modem		