



Auto Recycling

Motion Detection

MICROJACK
MULTIMEDIA INC.

ESS 1004 Stand Alone Server

Easy Setup

- Plug and play
- Simple install for bonus security software

Easy Usage

- Front panel buttons for surveillance, digital recording and playback
- OSD (On Screen Display) for setup

Easy Backup

- USB 2.0 port for easy file transfer
- Removable HDD bay for quick transport
- Simple file conversion to AVI format



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Video player for PC

- 4 channel playback
- Changeable hard drive
- Search video by date/time/event
- Playback speed control
- Pause, snapshot, print
- Save appointed file in AVI format



Panel control



Front panel control for easy surveillance, digital recording and playback.



Backup



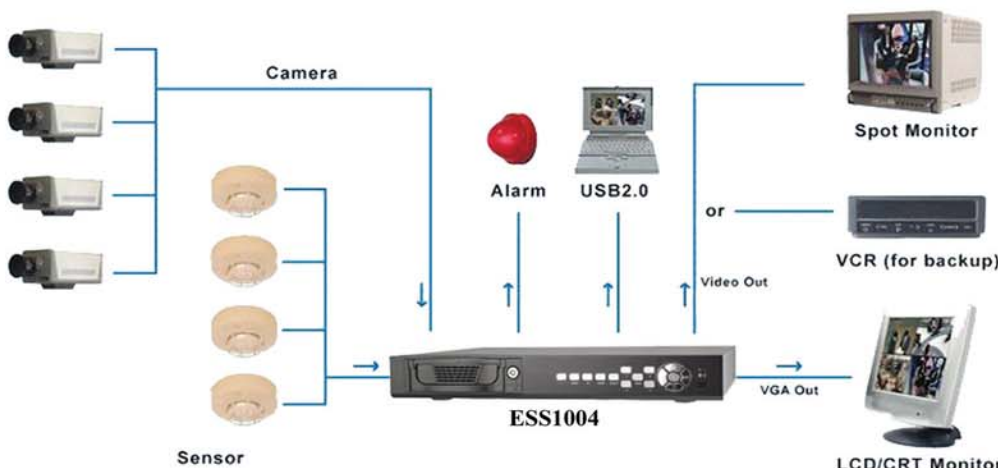
Easy backup to HDD with a total capacity of 500 GB (HDD extra) via a removable HDD bay (by model) or through the USB 2.0 port.

Specifications:

- 4 composite inputs (BNC) connector
- 1 composite & 1 VGA output
- Video compression: MJPEG
- Video Format: NTSC and PAL
- Display frame rate (Quad mode) 120/100 fps (NTSC/PAL)
- Recording frame rate (Quad mode) 120/100 fps (NTSC/PAL)
- Recording modes:
 - * Schedule recording (Set by hour)
 - * Motion detection recording
 - * Event recording
 - * Recycle when disk is full
- Playback
 - * Real time playback: immediate access playback
 - * Video search by date/time/event
- I/O
 - * 4 sensor inputs and 1 relay output control
 - * Relay output controls alarm, lock, light, or other devices.
- Backup
 - * USB 2.0

Features:

- Non PC stand alone security digital video recorder
- Remote Controller optional
- Real time display, recording and playback
- Motion detection recording
- Auto recycle recording
- Support 2 hard drives (Up to 500 GB)
- Front panel button & OSD control
- I/O control for sensor and relay
- Supports USB 2.0
- Playback application CD
- Password protection
- FCC certification
- CE certification
- Dual CCTV/LCD monitor outputs



VGA output support

Resolution	Frequency (Hz)
640X480	60, 72, 75, 85
800X600	60, 72, 75, 85
1024X768	60, 70, 75, 85
1280X1024	60