

# SSC-DVR-80

**SINGLE CHANNEL, DIGITAL, VIDEO RECORDER WITH MEMORY STICK™ SLOT & 80GB HD FOR IMAGE REMOVAL - ECONOMICAL DIRECT VCR REPLACEMENT**



## SUMMARY

The SSC-DVR-80 digital recorder is a very versatile, economical single channel recorder with a built in memory stick port for small file transfer. Utilizing M-JPEG, the SSC-DVR-80 has high volume memory capacity and is functional with most conventional multiplexers. Alarms, password protection, programmable frame rates (up to 30 IPS) and encrypted recording make the SSC-DVR-80 an ideal single channel solution. The removable 80GB hard drive and MEMORY STICK™ slot allow for many different options for archiving and transferring images.

The SHR series of stand alone, RTOS embedded technology DVR's range from 1, 9 and 16 channels and are equipped with all newest features in DVR technology. Once again Samsung Electronics has developed a product destined to become the integrators choice in CCTV applications.

## ARCHITECTURAL & ENGINEERING

The DVR shall be a single channel 30 IPS machine with memory stick capability, hot swappable hard drive capability and shall support audio. The unit shall have an SVHS output and shall have RS-232 remote to control up to 100 units and be PAL or NTSC compatible (automatic detection). The DVR shall feature automatic booting of systems in case of power failure recovery during recording mode, and starting of recording.

## FEATURES

- Records up to 30 images per second (NTSC/PAL)
- Various recording setup function
  - More than 4000 hrs in a 80G HD @ 0.5 FPS
  - Example: 180hrs in a 80G HD @ 5 FPS
- Multiplexer link recording function
- Direct match with SDM-160 Samsung Multiplexer
- Timer programming function
- Various search function :
  - Date/Time search, Event search
- Data back up – using the Memory stick port :
  - Smart Viewer Player program is included in the copied file
- NTSC/PAL auto detection function
- On Screen Display Menu
- Removable HDD - HOT SWAP function
- S-VHS input/output
- Water Mark
- RS-232 remote control for Up to 100 DVRs
- 1 shot Record external input
- "Rec start" and "Rec end" external control

MEMORY STICK™ is a registered trademark of the SONY corporation