

MDCR-114F

COMPACT 4CH DUPLEX DIGITAL VIDEO RECORDER

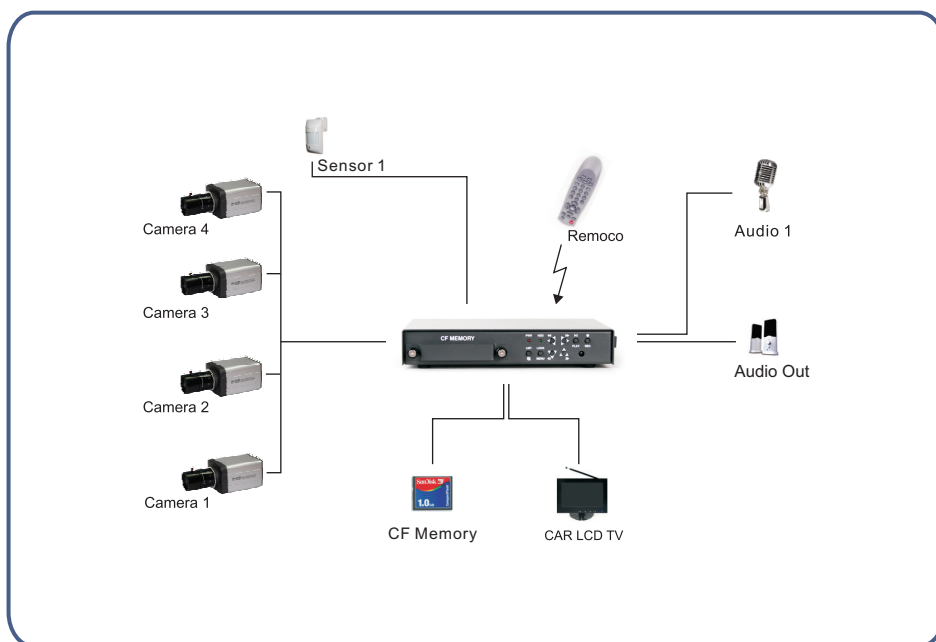
- › Compact size : 159(W) x 28(H) x 105(D)mm
- › CF memory Type DVR
- › 4CH Video, 1CH Audioh input and output.
- › 1CH Alarm Input.

- FEATURES -

- Duplex digital video recording system.
(Recording + Playback)
- Real-time full duplex M-JPEG codec core
- CF memory type system
- 4 channel video 120(100)fps recording capability
- Easy to record / search via IR remote Controller
- Software motion detection
- Programming the MENU in OSD
- Alarm place event save.
- Available CF memory : 512MB, 1GB, 2GB, 4GB, 8GB
- Battery Input Voltage (Maximum Ratings : +9V to +35V, Normal Ratings : 12V to +30V)
- Power consumption : Max 25W



- CONFIGURATION -



- BRACKET -

Lock Bracket

- COMPACT SIZE DVR -**- SPECIFICATIONS -**

* Specification is subject to change without any notice.

| MODEL | | MDCR-114F |
|--------------------------------|----------------------|--|
| Video Signal | Input | 1Vp-p 75 Ohm, Input RCA(4CH) |
| | Output | 1Vp-p 75 Ohm, Output RCA |
| Audio | Input / Output | 2 X RCA (1CH Input, 1CH Output) |
| | Recording mode | Mono PCM |
| Display | Display frame | 120 FPS (Total) |
| | Display resolution | NTSC : 720 X 480 / PAL : 720 X 576 |
| | Screen split mode | Full, Auto, Quad |
| Multi task control unit | | Duplex (Simultaneous Recording/Serch) |
| Recording | Video compression | Real-time full duplex M-JPEG codec core |
| | Video resolution | NTSC : 720 (360) X 480 (240) / PAL : 720 (360) X 576 (288) |
| | Recording method | Continuous, Scheduled, Event (motion detect) |
| | Recording FPS | NTSC : 30 (120) FPS / PAL : 25 (100) FPS |
| | Image file size | NTSC : 3 ~ 25 KB / PAL : 4 ~ 27 KB |
| External CF Memory | | MLC, SLC Type of CF Memory Card supported |
| Remote access through internet | | N/A |
| Playback | Playback mode | Live & Playback, Playback |
| | Playback screen mode | Full, Quad, Split |
| | Search | Search by Date/ Time List, Event List |
| Alarm control | External alarm input | Alarm Input : Terminal Block 1 |
| | Alarm output | N/A |
| Network | | N/A |
| Data Backup | | Only CF memory |
| Operation Temp | | +5°C to +50°C Rh85% Max |
| Storage Temp | | -10°C to +60°C Rh85% Max |
| Others | Remote control | IR Remote Control |
| | Power supply | 12V/3.5A, Battery, Ignition line or Cigarette jack |
| | Dimension | Set: 159X105X28 (mm), Board: 138X91 (mm) |
| | Weight | 520g |

- 4CH RECORDING TIME -

| Quality | Frame | Mode | Start | End | Time(1G) | Time(8G) |
|---------|-------|------|----------|----------|----------|----------|
| HIGH | 30.0 | FULL | 13:46:40 | 13:55:05 | 0:08:25 | 1:07:20 |
| MIDDLE | 30.0 | FULL | 13:57:58 | 14:12:19 | 0:14:21 | 1:54:48 |
| LOW | 30.0 | FULL | 14:29:55 | 14:48:56 | 0:19:01 | 2:32:08 |
| HIGH | 30.0 | QUAD | 21:16:34 | 21:24:19 | 0:07:45 | 1:02:00 |
| MIDDLE | 30.0 | QUAD | 21:29:56 | 21:42:40 | 0:12:44 | 1:41:52 |
| LOW | 30.0 | QUAD | 17:30:01 | 17:48:45 | 0:18:44 | 2:29:52 |
| HIGH | 2.5 | FULL | 15:36:26 | 17:03:41 | 1:27:15 | 11:38:00 |
| MIDDLE | 2.5 | FULL | 12:55:43 | 15:24:15 | 2:28:32 | 19:48:16 |
| LOW | 2.5 | FULL | 3:40:17 | 8:56:14 | 5:15:57 | 18:07:36 |
| HIGH | 2.5 | QUAD | 17:02:55 | 18:38:29 | 1:35:34 | 12:44:32 |
| MIDDLE | 2.5 | QUAD | 12:35:36 | 15:07:09 | 2:31:33 | 20:12:24 |
| LOW | 2.5 | QUAD | 9:27:24 | 12:41:35 | 3:14:11 | 25:53:18 |