

# REAL / TIME LAPSE VIDEO CASSETTE RECORDER

## RTL-1280



RTL1280 The TelView Real/Time Lapse video recorder is specially developed for use in observation or CCTV security systems to support crime detection and prevention.

It's designed to offer superior picture and sound high quality with excellent versatility under different application situations. RTL1280 has real time mode until L40H.

### FEATURES

- Up to 1280 Hours recording
- Ball bearing capstan motor (minimum 8000 hours guarantee)
- Super clear picture :
  - 350 Lines Horizontal Resolution (BW)
  - 300 Lines Horizontal Resolution (Color)
- Digital Shuttle with 6 selectable modes
- Real Motion 40 hours recording
- Various emergency record mode
- DLC coating drum for long time record
- Self diagnosis

### SPECIFICATION

#### GENERAL

Recording method	Dual Azimuth 4 head rotating helical scanning system
Audio recording	In 3, 6, 18 and 30 hour modes
Tape Speed	33.35 m/sec (3 hour mode)
Specified Video cassette tape	VHS 1/2 inch video cassette tape
Recording/playback time	3, 6, 18, 30, 48, 72, 168, 240, 480, 720, 960 hours (when using E-180 tape)
Fast forward / rewind time	Within 3 minutes (when using E-180 tape)
Television system	PAL color TV System

## VIDEO

Recording method	Luminance signal : FM Recording ~ 0.8 V Down - converted subcarrier phase shift system	
Video Input	BNC : 1Vp-p 75 ohms ( unbalanced )	
Video Output	BNC : 1Vp-p 75 ohms ( unbalanced )	
Horizontal resolution	Black & White mode	300 lines
	Color mode	250 lines

## AUDIO

Audio Input	RCA Pin jack more than 47 K ohm - 8.8 dBm, unbalanced
Audio Output	RCA Pin jack Less than 1.5 K ohm - 7.8 dBm, unbalanced
Microphone Input	- 60 dBs, 3.5mm mini jack, 10 K ohm, unbalanced

## CONNECTORS

Alarm Input	DC 4 ~ 5V (open), DC 0 ~0.8 V (closed) / 5.7 K ohm
Alarm Output	DC 4 ~ 5V (H), DC 0 ~ 0.8V (L) / 1K ohm
Panic input	DC 4 ~ 5V (open), DC 0 ~ 0.8V (closed) / 5.7K ohm
End output	DC 4 ~ 5V (H), DC 0 ~ 0.8V (L) / 1K ohm
Warning output	DC 4 ~ 5V (H), DC 0 ~ 0.8 (L) / 1K ohm
Series Input	DC 4 ~ 5V (H), DC 0 ~ 0.8 (L) / 5.7K ohm
Series Output	DC 4 ~ 5V (H), DC 0 ~ 0.8 (L) / 1K ohm
Switch output	DC 4 ~ 5V (H), DC 0 ~ 0.8 (L) / 1K ohm
Common	0V (GND)

## OTHER SPECIFICATION

Operating temperature range	41°F to 140°F
Operating humidity range	80% or less
Power Requirements	AC 90 ~ 250V, 60Hz
Power consumption	11 W
External dimensions (mm)	360(W) x 90(H) x 289(D)
Weight (Kg)	approximately 4Kg

