

# RE4000L

## 4 channel H.264 D1 Network Video Encoder

The H.264 based IP Encoder, supporting 4 channels at 100/120 fps in all resolutions up to D1, is a highly competitive and cost-effective encoder.

- 4 channel H.264 D1 Network Video Encoder, Entry Level
- 2 channel Audio Input, 1 channel Audio Output
- H.264 Full Frame at D1
- Video Compression : H.264, MJPEG (Snapshot)
- Enhanced Deinterlacing on DSP
- Audio Compression: G.711
- Burnt-in Text, Video Motion Detection Support
- Remote Firmware Upgrade over Network
- Comprehensive SDK Support

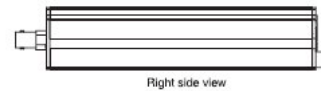
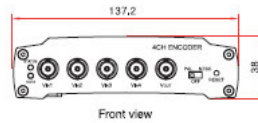
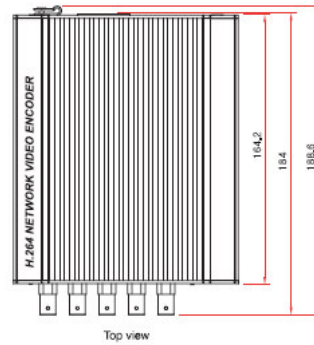
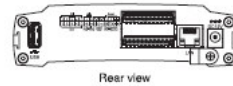


### Specifications

Video	
Input	4 channel
Output	1 channel
Compression Format	Single Stream (H.264), Snapshot (MJPEG)
Number of Streams	1 Configurable
Resolution	D1, 4CIF, 2CIF, VGA, CIF, QVGA, QCIF
Frame Rate	Full-frame@D1
Deinterlacing	Optional (On / Off)
Motion Detection	Built-in (DSP)
Burnt-in Text	Video stream overlay text (DSP)
Audio	
Input	2 channel
Output	1 channel
Compression Format	G.711
Function	
Digital Input	4
Digital Output	4
Serial Port	RS-232C, RS-485
Network	100 Base-T
Protocol	TCP/IP, UDP/IP, HTTP, RTSP, RTCP, RTP/UDP, RTP/TCP, SNMP, mDNS, UPnP, SMTP, SOCK, IGMP, DHCP, FTP, DDNS, SSL v2/v3, IEEE 802.1X, SSH, SNMP v2/v3
USB 2.0	A Plug (Local storage, Wireless LAN)
Electrical	
Power Source	12V DC, (DC Jack)
Power over Ethernet	Support (IEEE 802.3af)
Power Consumption (Approx)	550 mA @ 12V DC
Environmental	
Operating Temperature	DC12V: -10°C ~ 50°C (-14°F ~ 122°F) PoE: -10°C ~ 45°C (-14°F ~ 113°F)
Operating Humidity	Up to 85% RH, Non-condensing
Mechanical	
Dimension	137(W) x 38(H) x 189(D) mm
Weight (Approx)	700 g

### Dimension

(Unit: mm)



Please Note: Datasheet Primarily Version