



Fluent Adaptive Streaming Technology



GY-HM650

GY-HM850

GY-HM890

Professional camcorders with built-in Streaming Engine and LTE / Wi-Fi support

BR-800

ProHD Broadcaster – streaming “cloud” server, Video-over-IP appliance

BR-DE800

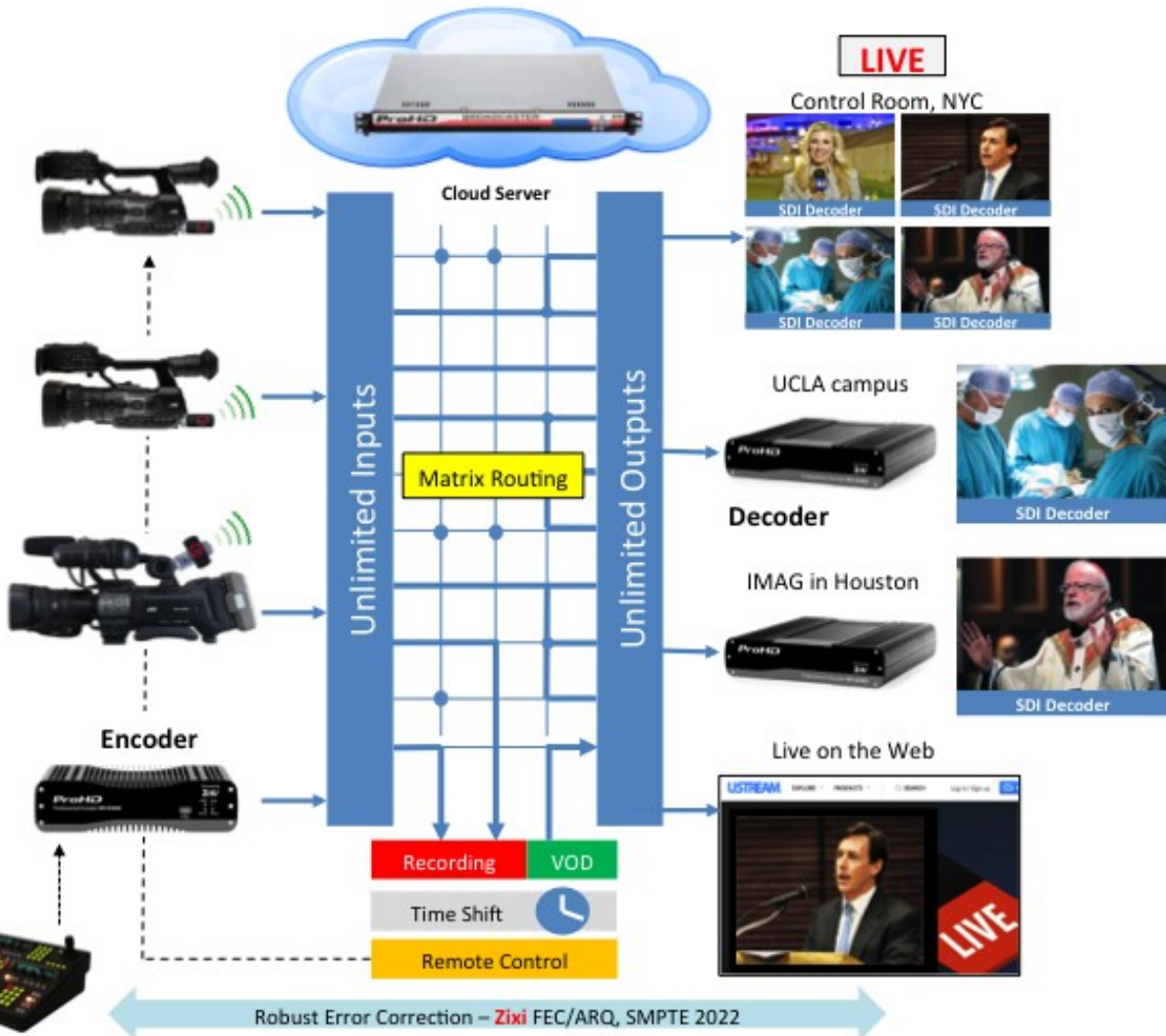
Decoder – LAN input, HD-SDI, HDMI, Video outputs

BR-EN800

Encoder – HD-SDI, HDMI inputs, LAN output



- **Routing** – matrix switching in the cloud server, web-based control
- **Recording** – instant and scheduled, VOD playback, time shift
- **Remote Control** – zoom, focus, shading, full camera control via web interface
- **Robust Error Correction** based on **Zixi** and SMPTE 2022 protocols



Built-in **Streaming Engine** with USB Host interface for 4G LTE, Wi-Fi and LAN adapters.



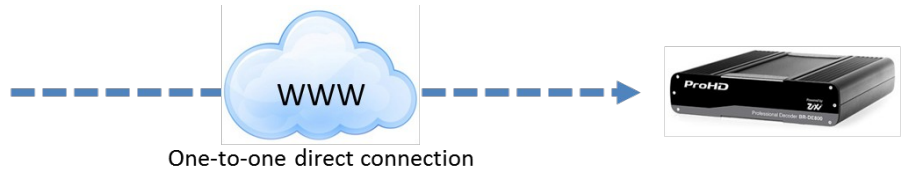
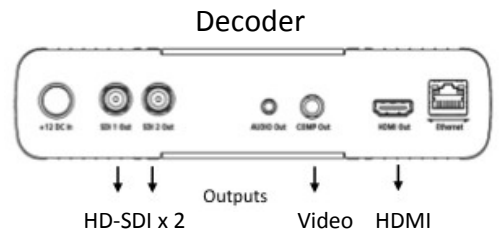
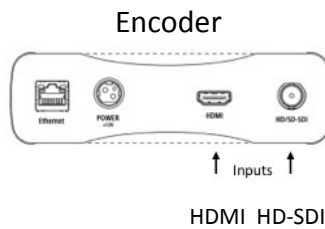
UDP/TCP								
RTSP/RTP								
Zixi								
Mbps								
270p	0.2							
480i		0.3	0.8	1.5	3.0	5.0	8.0	
720p								
1080i					2.5			
3G and BGAN			4G LTE			LAN		



	#	Streaming Protocols
Inputs	Unlimited	Zixi, UDP, RTMP, File (VOD, time shift), ASI*
Outputs		UDP, RTP, RTMP, Zixi, ASI*
		HTTP: FLV, HLS, HDS, Mpeg-DASH

* ASI requires optional IO card

Camera RCU over IP



Decoders



CDN / Ustream / YouTube etc.



Encoder

