



Sentry  
Controller



**ULTRA-LOW BANDWIDTH  
10Kbps ~ 500Kbps  
VIDEO STREAMING NVR  
(MZ-NVR8000)**

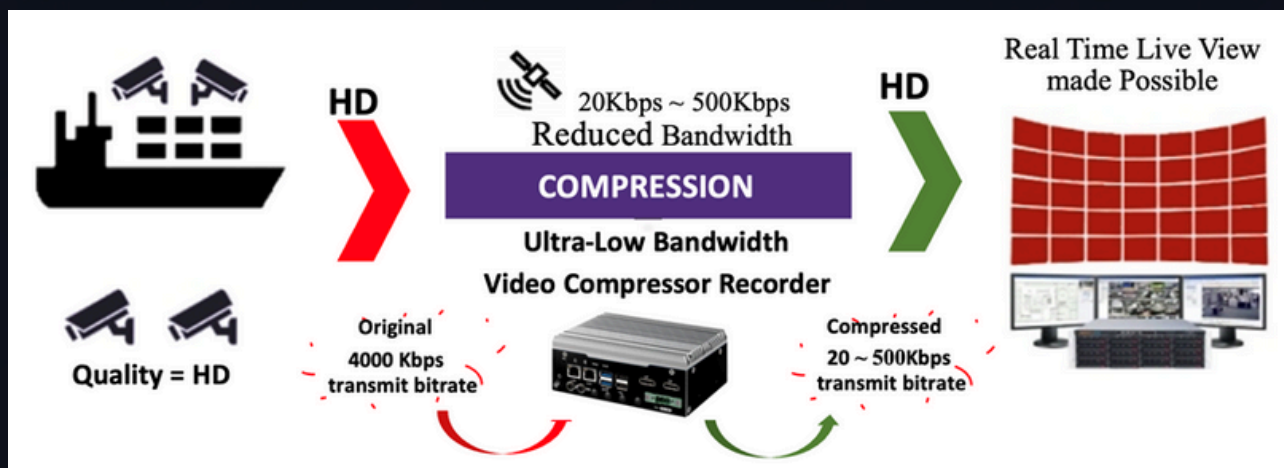




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# PRODUCT IMAGES



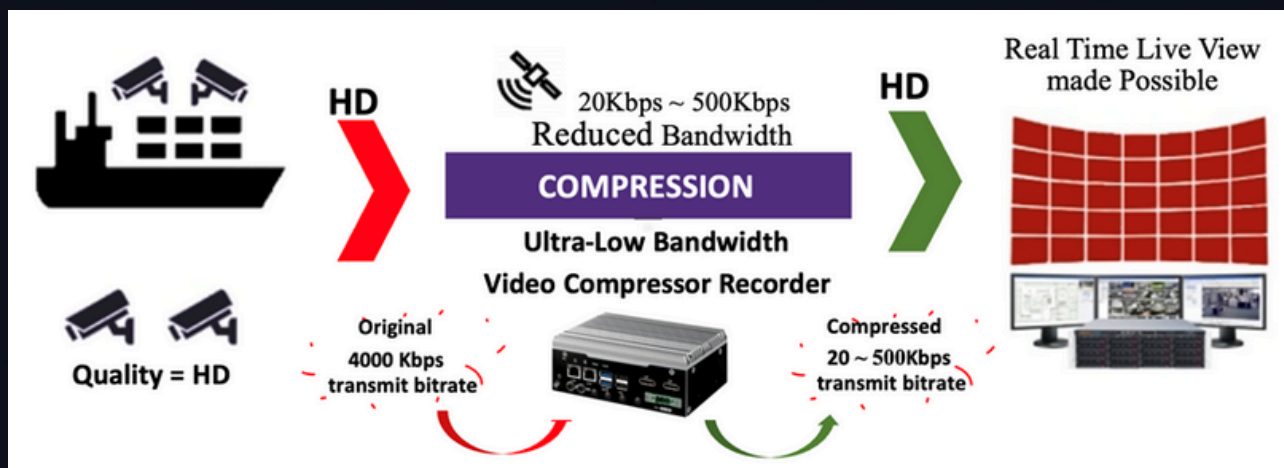


## OVERVIEW ▶▶▶▶

- HD Video Compression Gateway Recorder
- Ultra-Low bitrate video transmission
- Streaming bandwidth reduced by up to 80%
- Video download file reduced by up to 80%
- Most suitable to deploy in remote critical infrastructure that bandwidth availability is limited
- Huge saving on Satellite transmission bandwidth reducing operational cost

## COMPRESSION FEATURES ▶▶▶▶

- Live View Stream Single or Multiplex channel will be compressed for low latency CMS display
- Playback Video channel will be compressed for low latency CMS review
- Selected Video Clips will be compressed for smaller file size allow faster download



## VIDEO FORMAT ▶▶▶▶

- H.264 & H.265
- HD720p , HD1080p, 4K
- RTSP & ONVIF

## KEY ADVANTAGES ▶▶▶▶

- Eliminates expensive satellite video transmission cost
- Eliminates the pain of high bandwidth requirement
- Transfer Large Video content over small bandwidth
- Ultra-Low Bandwidth remote multiple video channels
- Ultra-Low Bandwidth remote compressed Playback
- Ultra-Low Bandwidth remote video clips download



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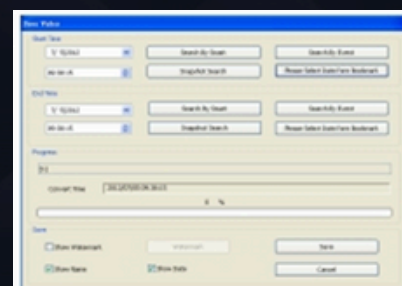
# REMOTE MANAGEMENT



Live View



Playback



Clip Download

Ultra-Low Bandwidth Video Stream Compression

Live View Stream  
channel will be  
Compressed for low  
latency CMS display

Playback Video  
channel will be  
Compressed for low  
latency CMS display

Selected Video Clips  
will be Compressed  
for Smaller File Size  
faster download

Up to 80% Saving on Bandwidth resulting In Reduce Operational Costs





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# SYSTEM ARCHITECTURE

3rd Part Web-Based  
Central Management  
System



API  
Gateway

Video + GPS + Ai  
Database  
Streaming Server



Ultra-Low Bandwidth  
20Kbps ~ 500Kbps



Compressed Video  
Streaming



CMS



- Compressed Live Streaming 1 channel HD
- Compressed Live Streaming Multi-Channel HD
- Compressed File Video Download & Playback
- GPS Location Data





# CONTACT INFORMATION

Let's Connect  
With Us!



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