

Where to

Buy

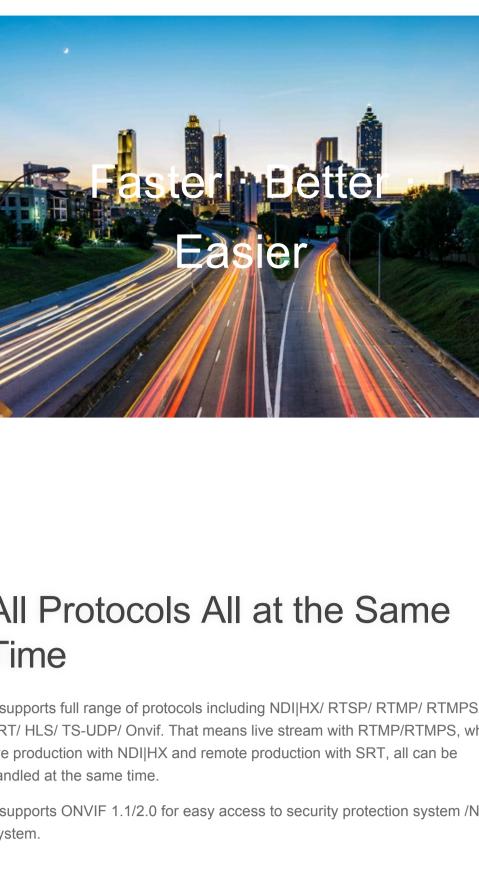
Hi Splutions aluSupport 2/04/2921

KILOVIEW®

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English

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Faster while better

(Note: The actual delay is also related to your internet conditions)

< 67ms

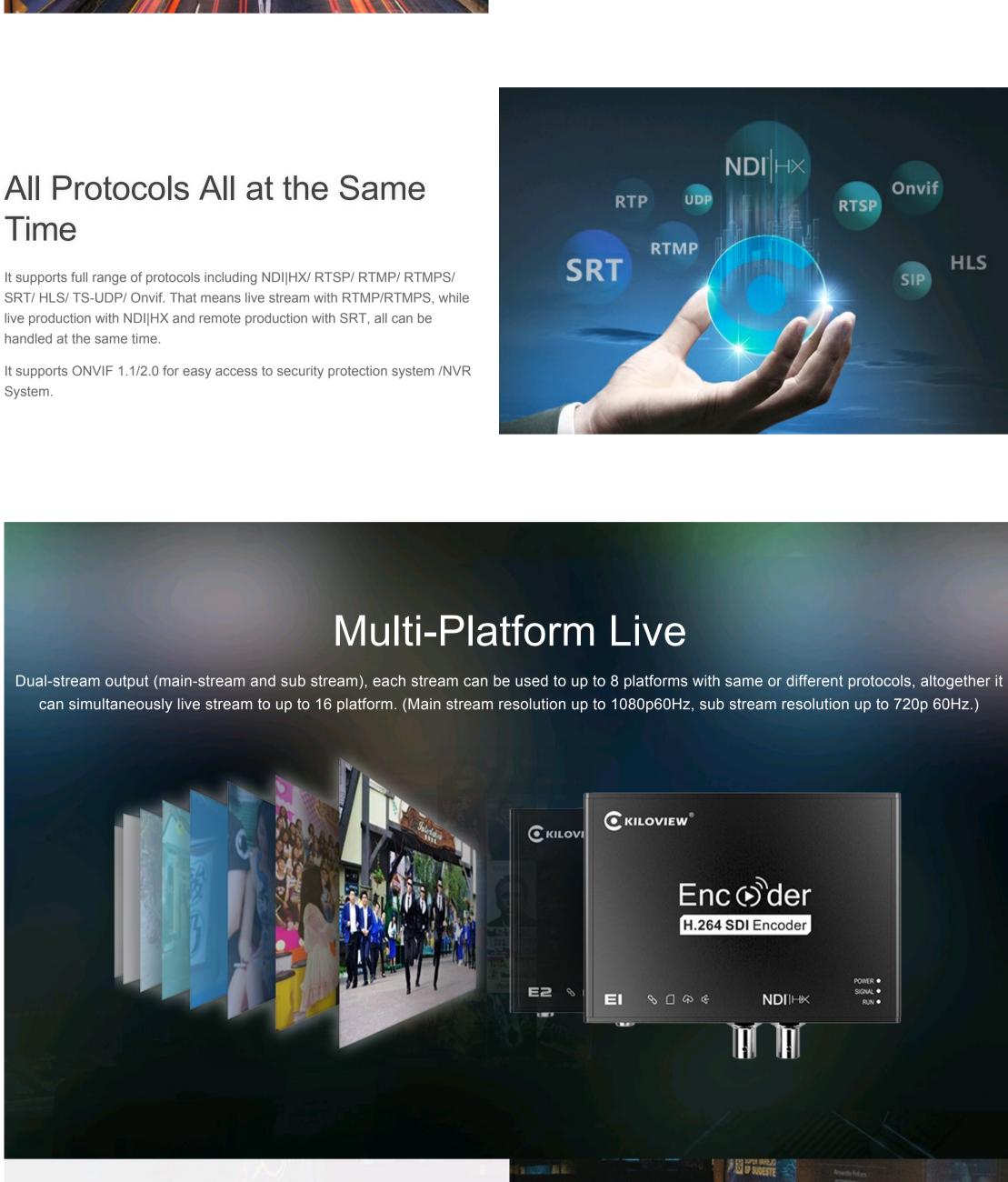
Encoding delay ≤ 67ms

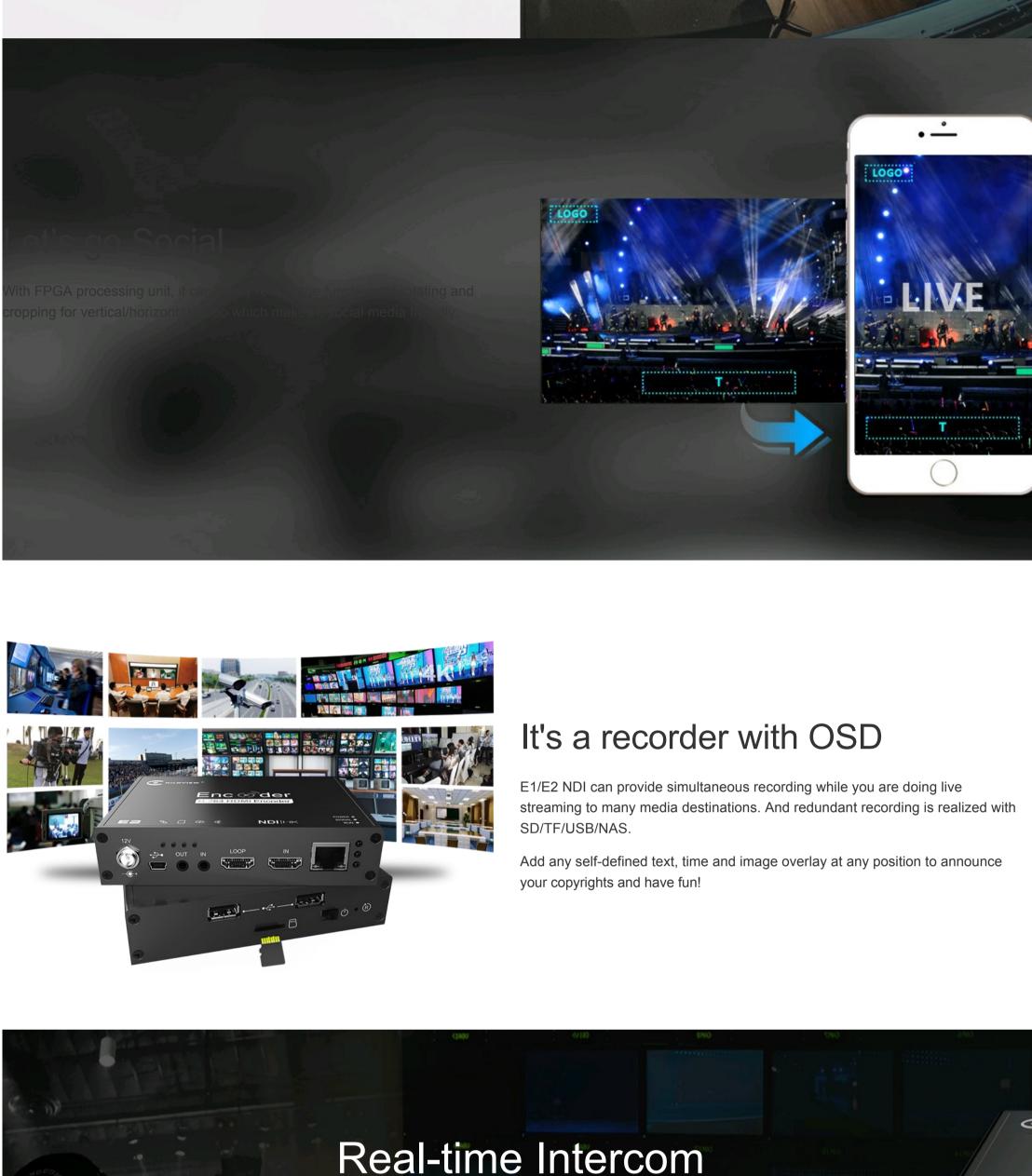
With optimized algorithm, the encoding latency is <67ms. With adjustable bitrate from 64Kbps up to 40Mbps, better video quality is available, typically even at

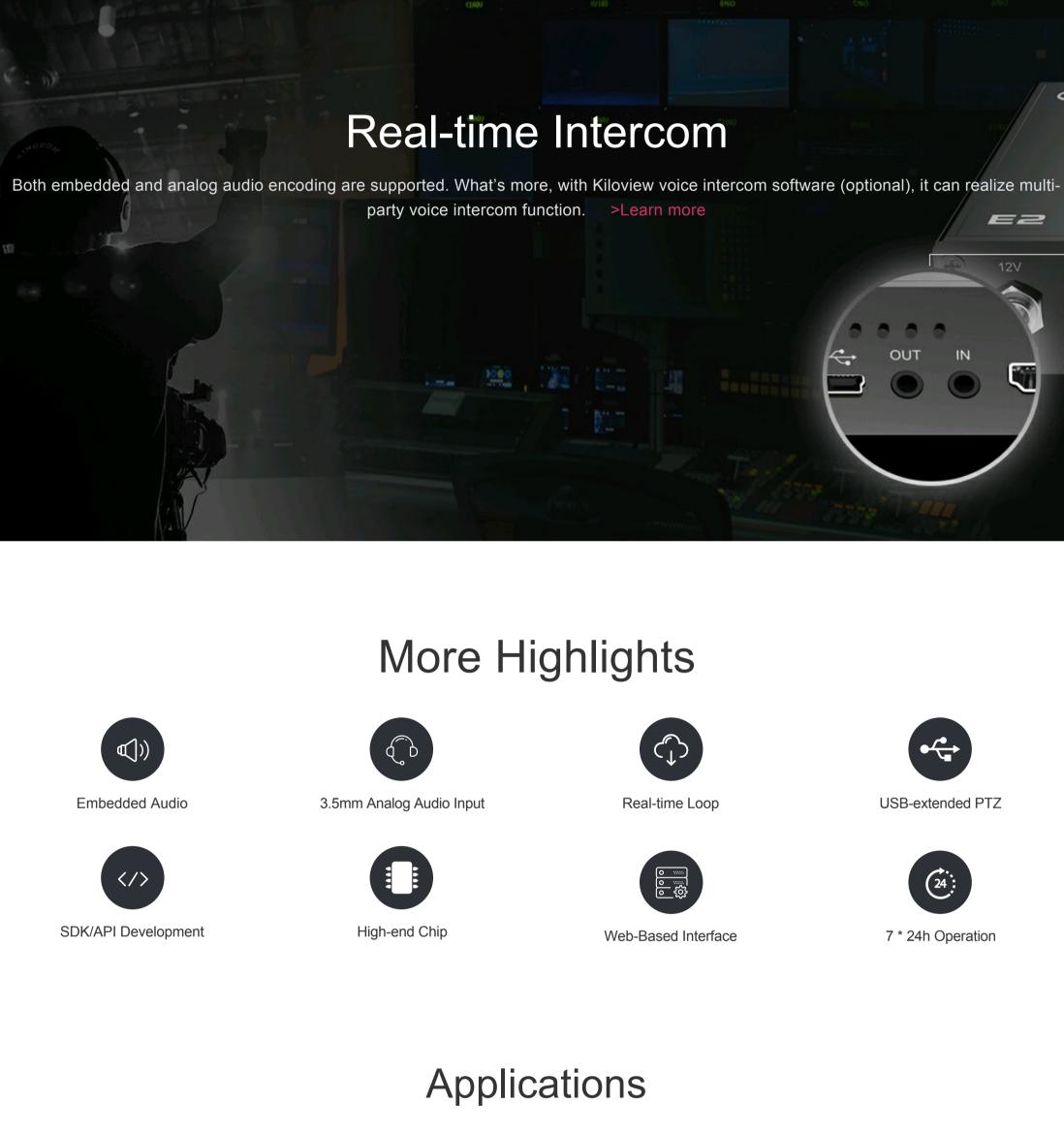
1Mbps@720p, 1.5Mbps@1080p network, video quality is good enough.

Adjustable bitrate 64kbps~40Mbps

Low bandwidth 1.5Mbps@1080p







NDI Program Production, TV Programming, Lecture Capture, Online Courses, Remote Learning, Course Recording, Broadcast Meetings, Web Training, Remote Pathology, Telemedicine, Conferences, Concerts, Sports

Network cable

Tricaster and other production platforms / decoding and receiving

NewTek\*|NDI

streamstar

SDI/HDMI

XSplit GOING LIVE IS SIMPLE!

Power supply/Consumption

Operating temperature

Dimension

Downloads

1. Quick Start Guide

3. Latest Firmware (E1) 4. Latest Firmware (E2) 5. Contact for Demo

U40 4K NDI Encoder

4KP60 HDMI to Full NDI Encoder

N4 NDI Converter

1080p60 HDMI to NDI Codec

NDI|HX Wired Encoder

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NDI|HX Decoder

E1

E2

D300

3G-SDI

HDMI

**Products** 

**NDI Series** 

Collaboration

Video Encoder

Video Decoder

Video Converter

Media Gateway

Accessories

Video

2. User Manual

Weight

**OBS Studio** 

vMix

Adobe

E2-HDMI

NDI|HX Wire Encoder

**VID**Blaster

DC 12V 1A/4W

125\*89\*28mm (4.92"\*3.50"\*1.10")

-20~60°C

380g (13.4oz)

Docs & Firmware

N40 NDI Converter

4KP60 HDMI to Full NDI Codec

Go

N1/N2 Wireless Encoder

SDI/HDMI Input, SRT Supported

## anytime, anywhere. mimoLive Wirecast

Compatible with TriCaster, vMix, OBS and other platforms, so your video production can be carried out

Parameters						
Model	E1 NDI(SDI)/E2 NDI(HDMI)					
Video input	E1 NDI:1*BNC SDI; E2 NDI:1*HDMI					
Analog audio	2*3.5mm					
USB port	2*USB 2.0 Type-A					
Micro SD	1*Micro SD/TF Card storage interface					
Network	100M Ethernet					
Video loop	E1 NDI:1*BNC SDI; E2 NDI:1*HDMI					
Input video resolution	Up to 1080P60H, details as below: SDI: 1080P23.98/24/25/29.97/30Hz; 1080P50/59.94/60Hz; 1080i50/59.94/60Hz; 720P23.98/24/25/29.97/30Hz; 720P50/59.94/60Hz HDMI: 1080P23.98/24/25/29.97/30Hz; 1080P50/59.94/60Hz; 1080i50/59.94/60Hz; 720P30/50/59.94/60Hz; below 1920*1200.					
Video encoding	H.264/AVC, Motion-JPEG					
Audio encoding	AAC/G.711					
Encoding latency	<67ms					
Media transmission protocols	NDI   HX/SRT/RTMP/ RTMPS/HLS/TS over UDP/RTSP, customize for SIP					
Image and text overlay	Support					
Record storage	Micro SD/TF card local recording, and NAS network storage					
Management	APP/Web					

Docs & Firmware Download

**Related Products** 

## N30 NDI Converter 12G-SDI to FULL NDI Codec

E1/E2 NDI|HX Encoder

SDI/HDMI Input/Loop, SRT Supported

Go		Go			Go		
		Quick Comparison of our NDI Products					
Product Type	Product No.	Input Interface	Data Transfer	Resolution	Remark(s)		
FULL NDI Codec	N30	12G-SDI	Ethernet	4KP60	12G-SDI Input & Loop Supported		
	N40	4K HDMI	Ethernet	4KP60			
	N3	3G-SDI	Ethernet	1080P60			
	N4	HDMI	Ethernet	1080P60			
	N6	HDMI	Ethernet	1080P60			
NDI HX Wireless Encoder	N1	3G-SDI	WiFi/Ethernet	1080P60			
	N2	HDMI	WiFi/Ethernet	1080P60			

Ethernet

Ethernet

1080P60

1080P60

Support

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Documentations

Solutions

**NDI Solutions** 

TV Broadcast

Live Events

Healthcare

Education

Conferences

**Typical Cases** 

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	HDMI	Ethernet	1080P60				
	SDI+HDMI	Ethernet	4KP60	9 Channels of Video Simultaneous Decodir			
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Customization

ling and Split-screen display Supported
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N3 NDI Converter

3G-SDI to FULL NDI Codec

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N6 NDI Converter

1080p60 HDMI to NDI Codec

Go