



Kiloview N3 for NDI® supports up to 1080P60 video input (Encoder) or 1080P60 video output (Decoder).

Kiloview N3 for NDI® supports up to 1080P60 video input (Encoder) or 1080P60 video output (Decoder).

It is small and compact enough to put in your pocket with the overall size of 100*80*24mm. It featured with an 3G-SDI input and 3G-SDI loop for view on the monitor while NDI® streaming, or 3G-SDI output while decoding.

A tally system with a big tally light is built-in for indicating which camera is in program or preview. It also has the 3.5mm audio input/output.

Kiloview N3 for 3G-SDI has a wide DC input range from 5V to 18V, so it can be easily powered by USB, power bank or camera battery. It can also be powered over Ethernet (PoE).

A threaded screw camera mount is provided for your mounting on a camera. PTZ control is available by USB to Serial adaptor.



KILOVIEW Electronics CO., LTD.

+86 731-88315979 info@kiloview.com en.kiloview.com
188#, Middle Huanbao Rd, Yuhua District, Changsha, Hunan Province, China



NE FOR NDI

**3G-SDI/NDI
BI-DIRECTIONAL CONVERTER**



PRODUCT HIGHLIGHTS



1 x SDI input, 1 x SDI loop-through or decoding output;
SDI video input/output with embedded audio.



Wide DC power input range from 5V-18V to make it easy
powered by USB, power bank, etc.



3.5mm audio Input/output and Intercom supported.
(Kiloview Software required)



Compatible with Kiloview IMS software for device and
source management.



Optional control cable/ Ethernet for PTZ control over
Visca / Visca over IP / Pelco etc supported.
(Customize available for other unlisted PTZ protocols)

KEY FEATURES



Compact size: 100x80x24mm



1 x RJ45 + PoE



Threaded screw
camera mount



Tally Light



3.5mm Audio
Input/Output



Intercom supported
(customization)



PTZ Control
Via USB



DC 5V~18V
power supply



Compact design

COMPATIBLE SOFTWARE TESTED



All NewTek NDI® enabled encoding or streaming software supported.

PARAMETERS

Model No.	N3 for NDI®
Video input	3G SDI
Video output	3G SDI
Analog audio	1*3.5mm
Network	1*RJ45 (with POE)
Protocol	FULL NDI
Video formats	Up to 1080p60 (Downward compatible with SD/HD/VESA and custom resolution)
NDI® encoding and decoding	1xNDI® encoding or 1x NDI® decoding
LED indicators	Tally, power indicator, connection status indicator
Power supply modes	DC 5-18V, POE supported
Intercom	Support (equipped with Kiloview software)
PTZ control	Support
DHCP	Support
Management	WEB page/IMS remote management
Dimensions	100x80x24mm
Power consumption	6w
Working temperature	-20°C~45°C (Storage temperature: -20°C~70°C)

NDI® is a registered trademark of NewTek Inc.