

# Berneer<sup>®</sup>

# 16CH Color Real Time Trine operation Video multiplexer

## Features

- High resolution
- Real time display
- Equipped with microprocessor, ASIC, compact Dimensions, and smart functions
- Simple operation mode and user-friendly design
- Both NTSC and PAL systems are supported by auto smart detection and settings for master video format, under Power On reset cycle
- Alarm mode: video loss alarm, motion detection alarm
- Built-in buzzer for video loss and motion event alarms
- Supports sequence switch, single picture, PIP, four pictures, eight pictures, nine pictures, thirteen picture, sixteen picture, picture freezing and electronic zoom out
- Dual monitor outputs (Main and Slave) allow simultaneous multi-camera and full Screen view



## Specifications

<b>Model</b>	<b>BN-D2116</b>
Video System	NTSC/PAL
Pixel	PAL: 720×576, NTSC: 720×480
Video Input	16 ch, with video loop output, BNC (1.0Vp-p, 75Ω)
Video Output	1 ch, BNC(1.0Vp-p, 75Ω)
Auxiliary Video Output	1ch, with switch function, BNC(1.0Vp-p, 75Ω)
VCR Input	BNC(1.0Vp-p, 75Ω) / S-VHS
Alarm Input	16 Active TTL High/Low input (one mating connector)
Alarm Output	1, normally open or close
Alarm Duration	Programmable 2-999seconds, 4 seconds default
Alarm Mode	Video loss alarm , video motion alarm, external alarm
Display Mode	Sequence switch, Single picture, PIP, four pictures, eight pictures, nine pictures; picture freezing

Communication Interface	RS232/RS485
Power Supply	DC12V, 18W
Weight	2.8kg
Operating Temperature	-10℃~ 50℃ (Relative Humidity: 95% max.)
Dimension(W×D×H)	432×327×44mm(W x D x H)