

## DIGITAL VIDEO RECORDER

16 Channel 960H H.264 DVR  
2TB Hard Drive Included



The OE-162T1UD is a 16 channel Digital Video Recorder with 2TB hard drive storage which can connect analog cameras and provide powerful surveillance. This new generation DVR is widely applied in the areas of public security, education, communication, transportation, military, finance/banking and various other installation applications.

- Max 0.375 MB Per Second @ 960H Resolution
- Real Time Recording
- Normal and Event Recording
- 2TB Hard Drive Included
- Maximum Storage Capacity: 4 TB
- Supports Camera Resolution Up To 960H
- RS-485 Supported
- Remote Live View By Mobile App
- 5 Year Warranty

PART #: OE-162T1UD

UPC: 811914023005

LENGTH: 12.4"

WIDTH: 9.1"

HEIGHT: 1.8"

WEIGHT: 4.4 lbs



**FOR MORE INFORMATION,  
CONTACT YOUR ADI SALES PERSON.  
FOR TECHNICAL SUPPORT: 1-888-668-8808**

[wboxtech.com](http://wboxtech.com)

# Specifications

Model		0E-41T1UD	0E-82T1UD	0E-162T1UD
Video/Audio input	Video compression	H.264		
	Video input	4-ch	8-ch	16-ch
	Video input interface	BNC (1.0 Vp-p, 75 Ω), PAL /NTSC self-adaptive		
	Audio compression	G.711u		
	Audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ)		
	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ) (using the audio input)		
Video/Audio output	HDMI/VGA output	1-ch, resolution: 1080P: 1920×1080×60Hz, SXGA: 1280×1024×60Hz, 720P: 1280×720×60Hz, XGA: 1024×768×60Hz		
	CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480		
	Encoding resolution	WD1/4CIF/2CIF/CIF/QCIF		
	Frame rate	25 fps (P) / 30 fps (N)		
	Video bit rate	32 Kbps ~ 3072 Kbps, or user defined (Max. 3072 Kbps)		
	Audio output	1-ch, RCA (Linear, 1 kΩ)		
	Audio bit rate	64 Kbps		
	Dual-stream	Support; Sub-stream: CIF / QCIF @ 25 fps (P) / 30 fps (N)		
	Stream type	Video, Video & Audio		
	Synchronous playback	4-ch	8-ch	16-ch
Hard disk	SATA	1 SATA interface		
	Capacity	Up to 4TB capacity		
External interface	Network interface	1, RJ45 10M / 100M Ethernet interface		
	Serial interface	1 RS-485 interface, half-duplex		
	USB interface	2, USB 2.0		
General	Power supply	12 VDC		
	Consumption (without hard disk or DVD-R/W)	≤ 10 W	≤ 10 W	≤ 15 W
	Working temperature	-10 °C ~+55 °C		
	Working humidity	10% ~ 90%		
	Dimensions (W × D × H)	315 × 230 × 45 mm	315 × 242 × 45 mm	
	Weight (without hard disk or DVD-R/W)	2 kg		