DX-TL4516E/EZ

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In today's world, the demands on surveillance technology are constantly growing. With the DX-TL4516E/EZ 16-channel recorder from Mitsubishi Electric, you will be safe in the knowledge that you have made the right choice. With up to 8 terabytes of memory and optimal compression in JPEG2000 image format, this unique model can record for up to 350 days of data. If preferred, the DX-TL4516 is also available without an HDD. Thanks to its sophisticated search criteria, you can locate any sequence without having to interrupt the recording.

The dual multiplexer output makes it possible to monitor live pictures and play back recordings at the same time. The web page function, with which you can access the recorder online, underlines the outstanding versatility and sophistication of this technology.

HIGHLIGHTS

• 16-channel dual multiplexer

• Sophisticated search functions

• Optimal image compression (JPEG2000)

• Versatile connection options

• CD/DVD writer

• Up to 8 TB memory (optional)

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DX-TL4516E/EZ

Model (Triplex)	DX-TL4516E (incl. HDD) DX-TL4516EZ (without HDD)
Recording System	Digital JPEG2000
Recording Medium	HDD 1 TB, expandable to 7 TB external (optional a 400 GB HDD installed)
Maximum Recording Data	Perm. 1 pps, approx. 350 days, 30.3 million pictures
Recording Type	Frame or compressed field/second adjustable
Recording Speed	100 pps (50 pictures/channel in live display)
Horizontal Resolution color (TV lines)	450
Video Inputs/Outputs (number/number)	16/20
Audio Inputs/Outputs (number/number)	1/2 optional
Audio-Recording	PCM (Pulse Code Modulation)
Data/Time/Recording/ HDD info mode display	Yes
Alarm Data Display	Yes
Power Loss Data Display	Yes
Alarm, Alarm Index	Yes
Alarm-recording trigger	Yes, adjustable
Timer Programs (number)	8
HDD automatic overwriting/endless recording	Yes
HDD full:	Acoustic signal/electrical contact signal, transfer to subsequent device
Lock Function	Yes
Error Indication	Yes
Continuous Recording after Power Loss	Yes
Record-Original Check	Yes
Operating Hours Counter	Yes
Search for:	Date, time/start/end, alarms, motion, speeds, reverse playback
Automatic Summer/Winter Time	Yes
Remote Operation (Cable)	Optional
Remote-Control Interface	RJ-45, RS-485, RS-232, RS-422, 4 x USB
Operation Voltage	AC 100–240 V, 50/60 Hz
Power Consumption	0.4-0.9 A (100–240 V), approx. 90 W
Operating Temperature (min.–max.)	5–40 °C
Dimensions (W x H x D)	425 x 128 x 353 mm
Weight	10.5 kg (incl. 2 x HDD)
Certification (VDE/GS etc.)	EN 55022, EN 61000-3-2, EN 61000-3-3, EN 55024, EN 50130-4
Menu Languages	GB/D/FR/I/ES/RU/NL
Items Included	User Manual (7 languages), operating instructions (German/English)
Optional Accessories	DX-KB5UE, DX-ZD5UE

DX-KB5UE Keyboard (optional)

DX-ZD5UE Extension Unit (optional)

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