Video Security

MTC-1
Matrix, Multiplexer and Telemetry
Keyboard with Joystick, RS-485 Control

Art-No. 75201

Features

Microprozessor Controlled Virtual Keyboard	**20 Free Configurable Macro Function Keys**
Configurable Touch Screen Graphic Display	**Up to 10000 Cameras, 99 Monitors Controlable**
Customization of up to 30 User Maps	**Up to 2x 999 Telemetry Receivers Controlable**
Programming, Control of Matrixes and Multiplexers	**RS-485 Interface**
Telemetry Control with Fixed and Variable Speed	**Graphic Alarm Display and Acoustic Buzzer**
Telemetry Control via Matrix and Direct Control	**Ergonomic Design**

Specifications

LCD display	Graphical touch-screen display with white LED back-lit. Dimensions: 115x86mm, Resolution: 320x240 pixels
Display	Configurable Icons and site maps
Site maps	Upload of up to 30 PC configured site maps with up to 40 virtual macro function keys each, via RS-232 interface
Macro function	Up to 20 free configurable virtual keys for macro functions
Direct mode	Via RS-485, RJ-11 interface for the P/T head series VPT-41/-42 and for Dome cameras from eneo, Pelco, Elbex, Ernitec, Elmo, JVC, Panasonic, Samsung, Santec, Sensormatic, Star, VCL, and others
PC interface	RS-232
Control Interface	1x RS-485 for Matrix and Multiplexer control. 2x RS-485 for independent daisy-chain control of up to 999 telemetry receivers each, via 1200m max. distance
Joystick	3-axis proportional joystick for manual control of variable speed
Control functions	Keys select cameras and monitors, operate presets, patterns, auxiliaries, and sequences; Camera functions: pan, tilt, zoom, focus, iris for fixed or variable speed control of pan and tilt heads and dome cameras

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MTC-1	

(Specifications continued)

Backup	Set-up and firmware update via RS-232 Interface (Distance of up to 15m max.)
Menu languages	English, German, French, Italian
Password protection	3 password levels: Connection, set-up, alarm reset
Supply voltage	12VDC (Power supply 100-240VAC included)
Housing	Thermo-resistant and shock proof ABS plastic
Colour	White finish
Dimensions (HxWxD)	See drawing
Weight	1.7kg
Parts supplied	Wide range power supply, 3x power and 6x RJ-11 cables, 6x RJ shunt box, German/english manual (other languages upon request)

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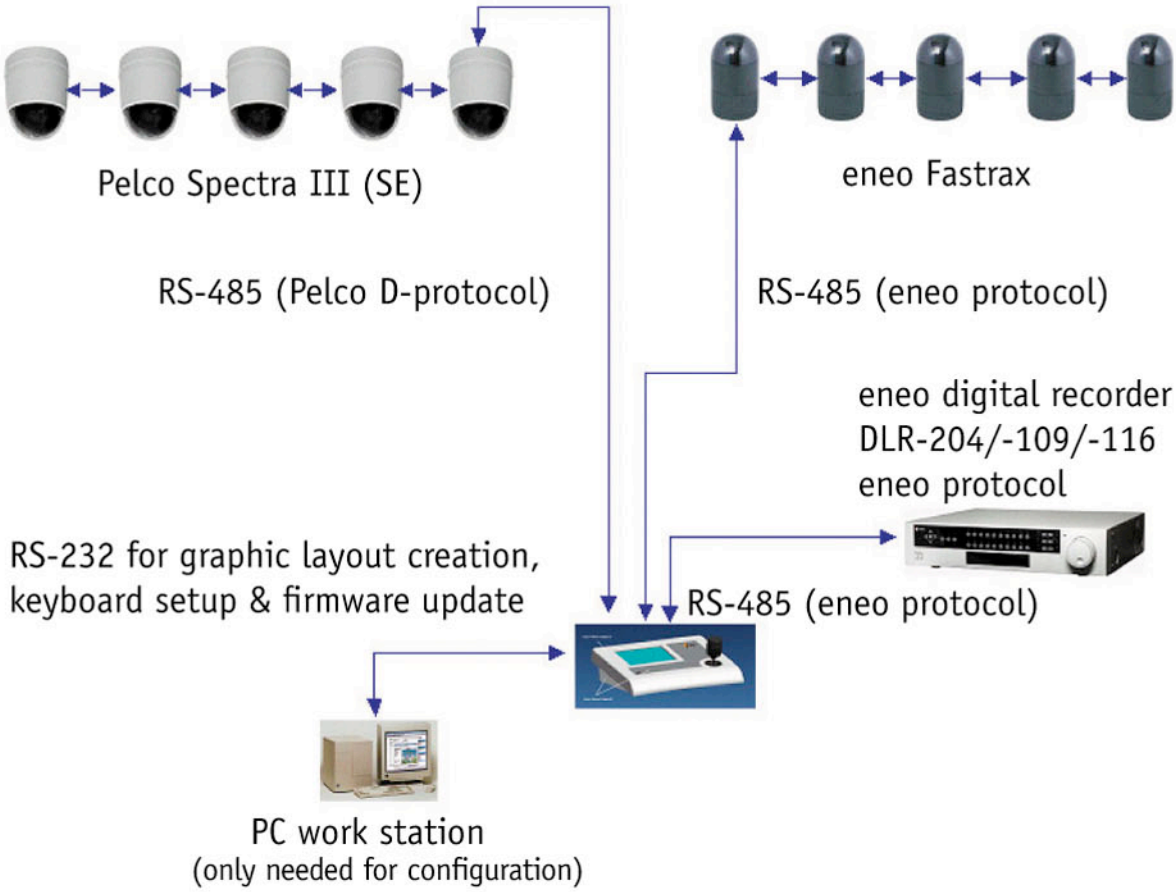
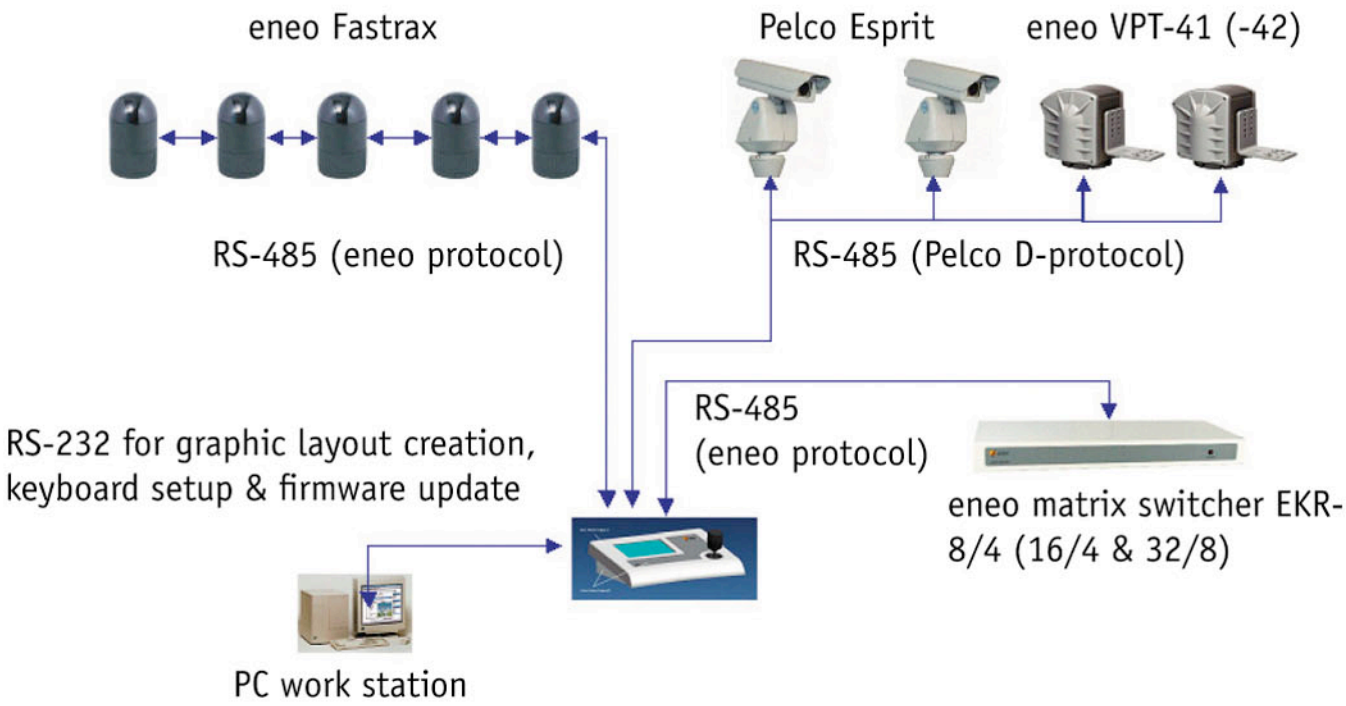

Pelco Spectra III (SE)
eneo Fastrax
RS-485 (Pelco D-protocol)
RS-485 (eneo protocol)
eneo digital recorder
DLR-204/-109/-116
eneo protocol
RS-232 for graphic layout creation,
keyboard setup & firmware update
RS-485 (eneo protocol)
PC work station
(only needed for configuration)


eneo Fastrax
Pelco Esprit
eneo VPT-41 (-42)
RS-485 (eneo protocol)
RS-485 (Pelco D-protocol)
RS-485
(eneo protocol)
RS-232 for graphic layout creation,
keyboard setup & firmware update
eneo matrix switcher EKR-
8/4 (16/4 & 32/8)
PC work station

MTC-1

Accessories of

73592 / ES3012-5N	Pan/Tilt Head with Camera Housing, Receiver and Pedestal Adapter
73591 / ES3012-5W	Pan/Tilt Head with Camera Housing, Receiver and Wall Mount
73787 / SD53CBW-PG-E0-X	Colour HighSpeed Dome, 23x Zoom, Tinted Outdoor Wall/Ceiling Mnt., 24VAC, 470TVL
73789 / SD53C22-F0-X	Colour HighSpeed Dome, 22x Zoom, Tinted for Ceiling Mount, 24VAC, 460TVL
73788 / SD53CBW-PG-E1-X	Colour HiSpeed IR-Dome, 23x, Clear Outdoor Wall/Ceiling Mnt., 24VAC, 470TVL
73792 / SD53C22-PG-E0X	Colour HighSpeed Dome, 22x Zoom, Tinted Outdoor Wall/Ceiling Mnt., 24VAC, 460TVL
73793 / SD53C22-PG-E1X	Colour HighSpeed Dome, 22x Zoom, Clear Outdoor Wall/Ceiling Mnt., 24VAC, 460TVL
73791 / SD53C22-PG-0-X	Colour HighSpeed Dome, 22x Zoom, Tinted for Wall Mount, 24VAC, 460TVL
73781 / SD53TC-F0-X	Colour High Speed Dome, 16x Zoom Tinted, for Ceiling Mount, 24VAC, 460TVL
73782 / SD53TC-PG-0-X	Colour HighSpeed Dome, 16x Zoom, Tinted Outdoor Wall/Ceiling Mount, 24VAC,460TVL
73783 / SD53TC-PG-E0-X	Colour HighSpeed Dome, 16x Zoom, Tinted Outdoor Wall/Ceiling Mnt., 24VAC, 460TVL
73784 / SD53TC-PG-E1-X	Colour HighSpeed Dome, 16x Zoom, Clear Outdoor Wall/Ceiling Mnt., 24VAC, 460TVL
73785 / SD53CBW-F0-X	Colour HighSpeed IR-Dome, 23x Zoom Tinted, for Ceiling Mount, 24VAC, 470TVL
73786 / SD53CBW-PG-0-X	Colour HighSpeed IR-Dome, 23x Zoom Tinted, for Wall Mount, 24VAC, 470TVL
73692 / ES30C16-5W	Integrated Positioning System with Colour Camera, 16x Lens and Wall Mount
73694 / ES30CBW18-5W	Integrated Positioning System with Colour Camera, 23x Lens and Wall Mount
73693 / ES30C22-5W	Integrated Positioning System with Colour Camera, 22x Lens and Wall Mount
73729 / VPT-41RSP-P0	Pan/Tilt Head with Receiver Board RS-485 and Potentiometer, 24VAC, RAL7032
73728 / VPT-42RSP-P0	Pan/Tilt Head with Receiver Board RS-485 and Potentiometer, 24VAC, RAL7032
73879 / SD53C22-SMW-0-X	Color HighSpeed Dome Camera for Surface Mount, 22x AF Zoom, 24VAC, 460TVL
73881 / SD53CBW-SMW-0-X	Color/IR HighSpeed Dome Camera, Surface Mount, 23x AF Zoom, 24VAC, 470TVL
73874 / SD53TC-SMW-0-X	Color HighSpeed Dome Camera, Surface Mount, Tinted, 16x AF Zoom, 24VAC,460TVL
73259 / VPT-41RSVT-P0	Pan/Tilt Head with Receiver Board (RS) and Potentiometer, 24VAC, RAL7032
73564 / VPT-42RSVT-P01	Pan/Tilt Head with Receiver Board RS-485 and Potentiometer, 24VAC, RAL7032

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(Accessories of continued)

73558 / VPT-42MC/24VP01	Pan/Tilt Head with Receiver Board Manchester, Potentiometer, 24VAC,RAL7032
74086 / EDC-141E	1/4" Colour/B&W High Speed Dome Camera with 18x Zoom Lens, 24VAC, 480TVL
75208 / EKR-16/4	16-4 Video/Telemetry Matrix Switcher, 230VAC
75206 / EKR-32/8	32-8 Video/Telemetry Matrix Switcher, 230VAC
74091 / EDC-143E	1/4" Colour/B&W High Speed Dome Camera with 23x Zoom Lens, 24VAC, 480TVL
96062 / ESPRIT DN-01	1/3" Day/Night Camera with 18x Lens Esprit System ES3012-5W, 230VAC, 480TVL
75202 / EKR-8/4	8-4 Video/Telemetry Matrix Switcher, 230VAC
74093 / EDC-142E1	1/4" Colour High Speed Economy Dome Camera, 22x Zoom Lens, 24VAC, 480TVL
74100 / EDC-144E	1/4" Colour/B&W High Speed Dome Camera with 26x Zoom Lens, 24VAC, 480TVL

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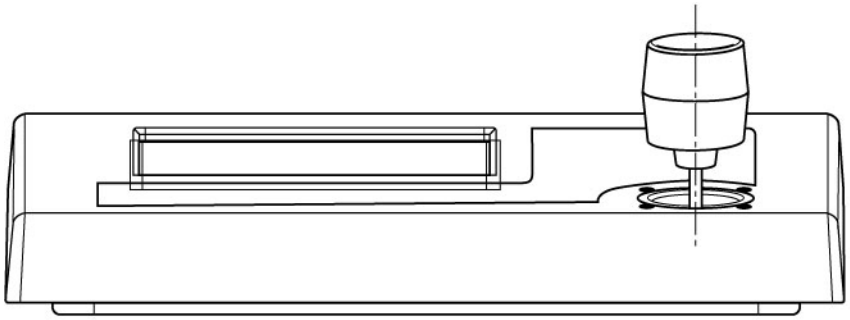

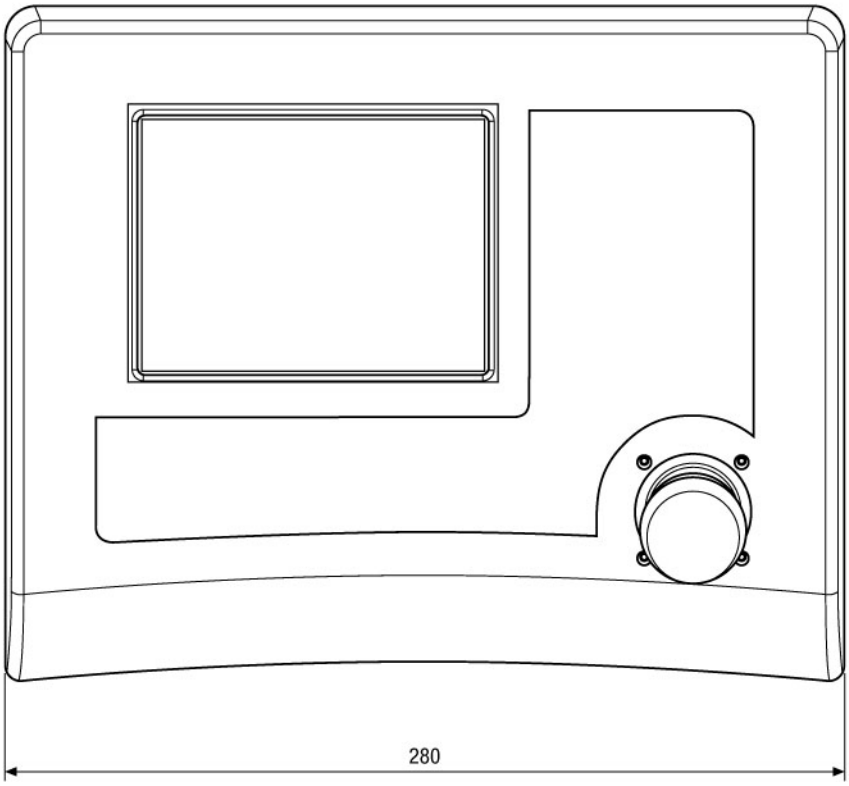

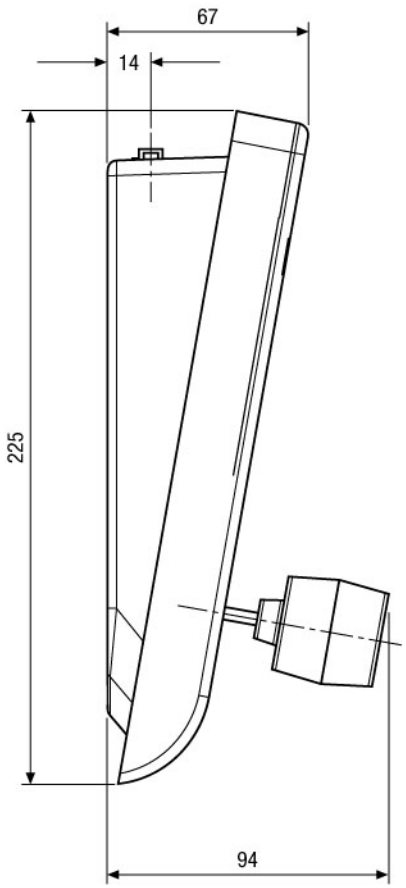

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