

# EDM-40

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EDM-40  
4-Channel Digital Video Motion Detector,  
PC-programmable, 230VAC

Art-Nr. 72651



## Main Features

<b>Simultaneous surveillance of four video channels</b>	<b>Several alarm processings</b>
<b>Digital video motion detection</b>	<b>Sensitivity 10 steps</b>
<b>Free programmable sensor zones</b>	<b>Camera alarm and sabotage detection</b>
<b>Resolution of 6480 zones / camera</b>	<b>Display on PC monitor screen</b>
<b>98,304 points of detection</b>	<b>Easy programming</b>

## Specifications

<b>Video inputs</b>	4x 1Vp-p, (C)VBS, 75 ohms, BNC, loop-through
<b>Video outputs</b>	4x 1Vp-p, (C)VBS, 75 ohms, BNC
<b>Alarm display</b>	By LED/zone and alarm text display
<b>Alarm outputs</b>	6x Relay NO contact, RS-232, RS-422/485 interfaces
<b>Alarm inputs</b>	4x for NO or NC contacts (via 6-pin system connector)
<b>Alarm reset</b>	Up to 120sec. (timer adjustable) or manual
<b>Version</b>	Desktop unit
<b>Alarm parameters</b>	Sensitivity: Discriminates a moving target from the background by defining a level from 1 to 10 Ring memory with a writing time of up-to 2.5 sec. Adjustment of auto-reset and detection delay time for each zone pattern grid Definition of minimal and maximal number of activated zones per zone pattern grid
<b>Operation</b>	Setup via PC GUI
<b>Text display</b>	24 characters per channel max., free positionable
<b>Remote setup</b>	via LANN/WAN Ethernet port

# EDM-40

(Continuation Specifications)

<b>Integrated real time clock</b>	Clock with week and hour timer, day/night program modes (4 time programs), Week timer for up-to 96 programs
<b>Password protection</b>	included
<b>Programming</b>	Firmware and setup programming via LAN/WAN Ethernet port
<b>Sensing zone</b>	4 zone pattern grids with 6480 zones each per camera. Transfer of the video picture to PC monitor for positioning. 8 scans/sec. max. of all zones. 256 grey step integration per zone with direction detection
<b>Network capability</b>	via LANN/WAN Ethernet port
<b>Supply voltage</b>	12VDC (PSU 230VAC / 12VDC included)
<b>Power consumption</b>	Approx. 7 watts
<b>Housing</b>	Steel metal
<b>Colour</b>	RAL7035
<b>Dimensions (HxWxD)</b>	1 unit/19"x19"x200mm
<b>Weight</b>	2.25 kg
<b>Parts supplied</b>	PC programming software (CD ROM), PSU 230VAC, 2m cross-over network cable, 19"rack mount kit, 4x selftapping housing stopper



**VIDEOR**