

ATA-4/9 MSQX 4/9 Camera Mono Simplex Video Multiplexers

- Fast recording speed, up to 25 unique pictures per second
- VEXT automatic VCR record speed synchronization
- High-resolution display in record and playback
- Live or playback in full, split screen or sequencing display
- One-touch "freeze"
- Record mode lock eliminates operation error
- Video loss notification
- AutoInstall™ with :
 - AutoList™
 - Automatic termination
 - Automatic gain control
 - Automatic camera detection (ATA-4MSX only)



The ATA-4/9 MSQX is an economical 4/9 channel, monochrome video multiplexer designed for a simple installation and operation in virtually any CCTV system. The ATA 4/9 MSQX is so simple, no user set up is required.

Among the many user and installer friendly features, the ATA-4/9 MSQX will automatically start recording when it receives a VEXT pulse from a VCR.

VEXT ensures correct VCR synchronization regardless of the recording speed selected or how often it is changed. Even the new 24-hour "Real Time" VCRs are easily synchronized using VEXT.

In addition, the ATA-4/9 MSQX can sense which camera inputs are actually connected and automatically configures the unit to record only those cameras. Should a video be lost from a camera, automatic video loss detection will notify the user.

VCR setup is accomplished by setting external DIP switches or by connecting the VEXT feature. 720Pixel Resolution ensures a crisp, high resolution, Broadcast-quality video output is provided.

While recording, the user has several display options including 9-way, quad, full-screen or sequencing full-screen. In addition, the exclusive AutoList™ feature permits the user to create custom sequence lists and custom dwell times.

No matter how the live images are being displayed, the ATA-4/9 MSQX is always locked in the record mode, eliminating the chance of operator error.

In playback, 4/9 cameras can be viewed in 9-way, quad or sequencing, or just one may be selected and displayed full-screen.

In addition, the "freeze" feature permits one-touch pause of the replay for closer scrutiny.

The ATA-4/9 MSQX is a high-resolution multiplexer ideal for record-intensive applications where detailed documentation and budget are concerns.

ATA-4/9 MSQX

→ Technical data

Video	
Display memory	2048 x 2048 memory array, 32 Mb total display memory
Gray scale	256 levels
Horizontal resolution	720 pixels
Vertical resolution	576 active lines PAL/CCIR
Installation	
Record speed	8 switch selectable speeds (3, 12, 24, 48, 72, 120, 168, 240 hours) When VEXT is active, speed control is automatic
Record lock	Locks unit in record mode, switch selectable
VEXT edge	Selects VEXT pulse switch edge, internal jumper. Installer use only.
AGC range	Installer use only. Used for cameras with abnormally high white levels. Selects a higher range, per camera input, for the AGC to operate within, 4/9 internal jumpers.
Input voltage	12 V dc; 220 V dc/ac adapter included
Power	25w nominal
Operating temperature	0° to 40° C; Relative humidity 90 %, non-condensing
Dimensions	444 x 360 x 43 mm
Weight	4 kg, including external power supply

→ How to order

ATA-4MSQX	4 camera monochrome simplex video multiplexer
ATA-9MSQX	9 camera monochrome simplex video multiplexer

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