

www.dakotamicro.com

Full Color Quad w/ Picture-In-Picture

The DM Quad enables AgCam users to view up to 4 cameras at the same time. Rugged design, coupled with quality electronics, makes this one of the best quad processors available on the market today.



FEATURES:

- Fully compatible with all AgCam and Ranch Hand components
- Independent title setting, up to 8 characters for every channel
- Automatically detects unconnected channel, and skips that channel in auto-switch mode
- On-screen display includes Date & Time
- Motion detect with 48 areas & 256 sensitivity levels
- In the PIP modes, you can select 1,2 or 3 sub windows
- Alarm output with two modes; Low & High
- Display the picture which has detected motion via alarm
- All the windows can be frozen at the same time or individually
- Duplex operation with Playback on VCR
- Auto switch PIP and single picture
- Single Channel Audio enabled
- Independent bright, contrast, color and sharpness adjustment for every channel
- Smart auto switcher, random sequence and dwell time are supported
- Full quad display at real time refresh rate of 60fps
- No borders for full quad display
- Built in timer and title generator



Ease of use, simplicity of design, and durability of product are our number one goals, this is the reason all of our products work together so seamlessly.

EMERGENCY

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BUSSES

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SPECIFICATIONS:



- 1 Menu
- 2 "Zooms" onto selected camera
- 3 Channel 1 (Camera 1) Select
- 4 Channel 3 (Camera 3) Select
- 5 Channel 4 (Camera 4) Select
- 6 Channel 2 (Camera 2) Select
- 7 "Freeze" a selected camera
- 8 "Auto" Mode select, also Esc. key
- 9 Power In
- 10 Monitor A/V Out (Composite only)
- 11 VCR -Quad Video In/Out
- 12 VCR-Quad Audio In/Out
- 13 Camera Inputs
- 14 RS232 Alarm In/Out



Refresh Rate	NTSC: 60fps/PAL: 50fps
Resolution (HxV)	NTSC: 860x525/PAL: 660x625
Power Source	DC 9v-12v
Power Consumption	6w(max), 410mA@12v
Title Generator	Up to 8 Characters each channel
Video Freeze Duration	1-99 Seconds
Video Output Format	Full/Quad/PIP/Freeze/Auto Switch
Video Output Signal	1Vp-p/75Ohms CVBS out
Video Output Port	RCAX1 Monitor Out, RCAX1 VCR Out
Video Input Port	x4 Cameras +1 VCR Record Out
Weight	18oz
Warranty	2 Years

KIT INCLUDES:

Quad
1500mA A/C adaptor
Hardwire Power Adaptor

OPTIONAL ACCESSORIES:



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FORM#: Q1