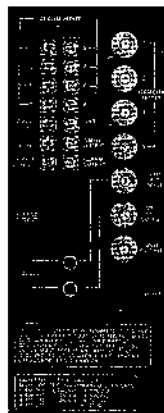
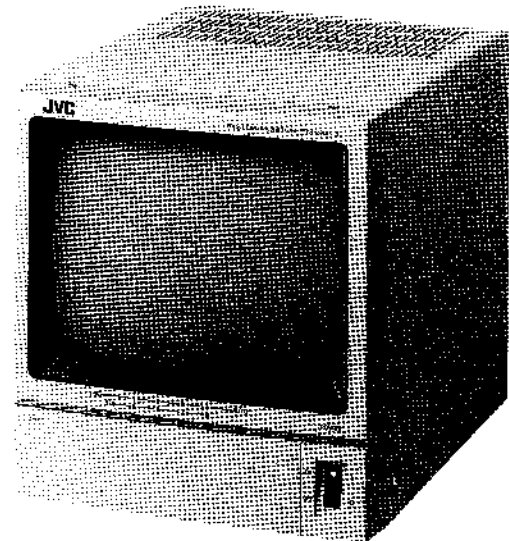


# B/W Video Monitor

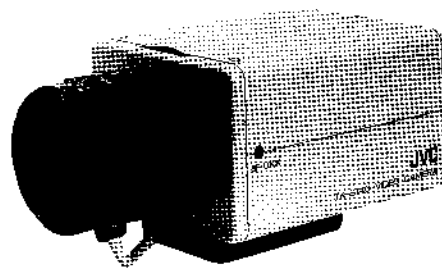
## TM-9043EG 9"

- **High Resolution**  
The TM-9043EG has a super high resolution of 700 horizontal lines for exceptional picture quality.
- **Multi-Camera Connection**  
A built-in 4-input camera control unit connects the TM-9043EG with up to four cameras via coaxial cable for multiplex operation.  
The TK-S140E video camera is powered by the TM-9043EG monitor, which simplifies the system's structure.
- **Automatic Switching Function**  
The TM-9043EG has an integrated sequential operating function that automatically switches over between images captured by up to four cameras after a set time.
- **Alarm Function**  
With external sensors connected, the TM-9043EG can be activated as part of an alarm system.



Model	TM-9043EG
Picture tube	9", 90° deflection
Horizontal resolution	More than 700 lines (at centre)
Scanning frequencies	H: 15.625 kHz V: 50Hz
Sequential switcher	× 4 duration Internal 0.3 to 30 sec, External from 0.3 sec.
Input	Camera × 4: (power for TK-140E only) VTR playback: VS, 1.0 V (p-p), 75 ohms
Output	VTR: VS, 1.0 V (p-p), 75 ohms Spot: VS, 1.0 V (p-p), 75 ohms
S/N ratio	More than 55 dB
Video frequency response	15 kHz to 9 MHz
Sweep linearity	—
Power supply	230 ~ 240 V AC
Power consumption	Approx. 65 W
Ambient temperature range	-10°C to +50°C (14°F to 122°F)
Weight	Approx. 7 kg
Dimensions	220 (W) x 248 (H) x 280 (D) mm

### Optional System Unit



TK-S140E