

B & W 4 Channel Video Monitor

TM-9043U 9"

Multi-Camera Connection

A built-in 4-input camera control unit connects the TM-9043U with up to four cameras via coaxial cable for multiplex operation. The TK-S140 video camera is powered by the TM-9043U monitor, which simplifies the system's structure.

Alarm Function

With external sensors connected, the TM-9043U can be activated as part of an alarm system.

Automatic Switching Function

The TM-9043U has an integrated sequential operating function that automatically switches over between images captured by up to four cameras after a set time.

High-Resolution

The TM-9043U has a super high resolution of 700 horizontal lines for exceptional picture quality.



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Picture tube	9", 90° deflection
Horizontal resolution	More than 700 lines (at center)
Scanning frequencies	(H) 15.75kHz (V) 60Hz
Sequential switcher	x4 duration internal 0.3 to 30 sec., External 0.3 to ∞
Inputs	Camera x 4 (TK-S140 only) VTR playback: VS, 1V(p-p), 75 ohms
Outputs	VTR: VS, 1V(p-p), 75 ohms Spot: VS, 1V(p-p), 75 ohms

S/N ratio	More than 55 dB
Video frequency response	15 kHz to 9 MHz
Power requirements	120 V AC
Power consumption	Approx. 65 W
Ambient temperature range	-10°C to +50°C (14°F to 122°F)
Weight	Approx. 7 kg (15.4 lbs.)
Dimensions	8-11/16" (W) x 9-13/16" (H) x 11-1/16" (D)

Optional System Unit



TK-S140U