



SEQUENTIAL DUAL-OUTPUT SWITCHERS

FOUR AND EIGHT POSITION

MODELS **CSW4020** - 4 POSITION
CSW8020 - 8 POSITION



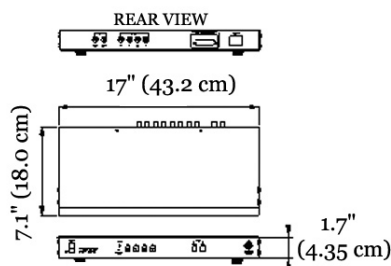
CAPABILITIES & FEATURES

- FULLY AUTOMATIC
- AFFORDABLE, WITH LATEST IN MICROCOMPUTER CIRCUITRY
- DUAL OUTPUT CONNECTOR

VELTEK's Models **CSW4020** and **CSW8020** sequential switchers offer the latest in microcomputer circuitry development to users of smaller CCTV applications. These switchers are fully automatic, user-friendly and affordably priced. The CSW4020 model supports up to 4 camera inputs while the CSW8020 supports up to 8 camera inputs. Both models support 2 video outputs. The switchers also feature vertical interval switching, which provides roll-free switching when used with line-locked phased cameras.

These switchers have push-button switch controls and LED indicator signals which serve to constantly inform the user of channel status. Further, the length of time for which each camera is displayed (the dwell time) may be adjusted from 1 second to 45 seconds using the dwell buttons on the panel.

The dual-output BNC connectors are configured so that one monitor is a SCAN monitor and one is a HOLD monitor. Sequential switching occurs on both monitors; however, the operator can opt to view the output from one camera continuously on the HOLD monitor without interrupting the viewing sequence on the SCAN monitor. The PASS feature allows the operator to remove any camera channel from the automatic switching sequence whenever necessary.



Specifications subject to change without notice

SPECIFICATIONS

MODEL	CSW4020	CSW8020
ELECTRICAL		
INPUT VOLTAGE	120 VAC, 60 Hz	
POWER CONSUMPTION	6.5W	
HEAT EQUIVALENT	0.4 btu/min (0.09 cal/min) NOTE: These figures represent the conversion of 100% of the electrical energy to heat. The actual percentage of heat generated will be less and will vary from product to product. These figures are provided as an aid in determining the extent of cooling required for an installation.	
LINE CORD	Standard 3-conductor No. 18 AWG cable with grounding plug.	
FUSE	3 AG 250V, 250mA	
VIDEO		
VIDEO CONNECTORS	BNC	
INPUT IMPEDANCE	75Ω, terminating	
OPERATIONAL		
NUMBER OF INPUTS	4 BNC connectors	8 BNC connectors
NUMBER OF OUPUTS	2 BNC connectors, 1 scan, 1 hold	
SWITCHING INTERVAL	Less than one microsecond	
DWELL INTERVAL	1 to 45 seconds	
CONTROLS AND INDICATORS		
CONTROLS	6 push-button switches, 2 PASS switches and 4 channel selection switches	10 push-button switches, 2 PASS switches and 8 channel selection switches
DWELL CONTROLS	2 push buttons	
POSITION INDICATOR	4 Red LEDs	8 Red LEDs
MECHANICAL		
DIMENSIONS	17.0" x 1.7" x 7.1" 43.2 cm x 4.35 cm x 18.0 cm	
WEIGHT	5.1 lbs. (2.3 kg)	
CONSTRUCTION	Heavy-gauge steel	
FINISH	Light gray baked enamel	
ENVIRONMENTAL		
OPERATING TEMPERATURE RANGE	32°F to 140°F (0°C to 40°C)	
STORAGE TEMPERATURE RANGE	-40°F to 150°F (-40°C to 65°C)	
STORAGE HUMIDITY	Up to 90% relative, noncondensing	