

Channel Modes	Live Feed (up to 4 cameras) Recording (up to 4 cameras) Playback (up to 4 cameras)
Onset Tablets	Samsung Galaxy Tab Active Pro (10.1") Samsung Galaxy Tab S4 (10.5") Samsung Galaxy Tab S3 (9.7") Onset Pro TS Tablet (24") Onset Pro TS Tablet (17") (coming soon)
Security	Access requires our custom configured tablets No media is stored on tablets Access may be manually revoked WPA2-PSK / CCMP (on-set) ECDSA / AES-256-CTR end-to-end (off-set)
Latency	300 ms (on-set)
Data Import/Export	USB flash drive or HDD/SSD Format: NTFS, ExFAT, FAT32 or EXT4
Video Input	HD-SDI (up to 2 or 4 cameras) or HDMI (up to 2 or 4 cameras) Auto configures based on input signal
Video Output	Wireless (to Onset tablets) HDMI (from tablet to monitor)
Recording File Format	H.264, MP4 container
Recording Media	Internal SSD
Recording Capacity	280 camera-hours (larger upon request)
Recording Frame Rates	23.98, 24, 25, 29.97, 30, 50, 59.94, 60 @ 720p 23.98, 24, 25, 29.97, 30 @ 1080p
Audio Input	External XLR mono, or Embedded audio (HDMI or HD-SDI)
Audio Output	Tablet 3.5mm headphone jack Tablet built-in speaker



Technical Data

HDMI embedded with video feed

Sound Level Input	Line level -10dBV
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Audio Recording	AAC in MP4 container
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Wireless Signal	802.1ac, 5GHz band
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Power Input	110-240 VAC
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Power Consumption	<60W
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Operating Temperature	-10°C to 36°C
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Weight/Size (Server)	Mk. II*: 21lbs (LxWxH): 22.0" x 14.0" x 9.0" Mk. III**: 17lbs (LxWxH): 14.9" x 9.8" x 8.6" Mk. IV**: 15lbs (LxWxH): 16.7" x 13.4" x 6.8" *Overhead bin airline approved **Under-seat airline approved
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