THE TOUGHBOOK
ARBITRATOR 360°

Introducing the groundbreaking Toughbook Arbitrator 360°—a rugged revolution in law enforcement video capture.

In your world, what you can't prove never happened. The Toughbook® Arbitrator 360°™ is a rugged and durable mobile digital video system that can be used with or without a Toughbook computer. It is specifically engineered to excel in the demanding environments law enforcement personnel face every day. Built with legendary Toughbook reliability, this fully-integrated system offers unparalleled video capture (up to 360 degrees), storage and transfer—and is designed to work with back-end software for seamless video management, including archiving and retrieving. Capture it all with the Toughbook Arbitrator 360°.

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TOUGHBOOK®

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ideas for life

THE TOUGHBOOK ARBITRATOR 360°.

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DURABILITY FEATURES
- Full magnesium alloy case
- Temperature and vibration-resistant
- Dust and splash-resistant
- Rugged camera mount ensures stability and dissipates heat

KEY FEATURES
- Entire system is easily installed: simply mount the camera and wireless receiver in the front of the vehicle, while the recorder can be installed in either the front console or in the trunk
- Interoperable with a Toughbook PC or other vehicle-mounted PC
- Wide-angle lens provides an exceptional field of view
- Up to 5 cameras can be recorded and viewed simultaneously using split screen, offering an unparalleled 360° view
- Up to 4 channels of audio can be recorded simultaneously
- Low light technology allows for viewing in darkness
- Wireless microphone transmits high quality audio up to 1,000 feet from the receiver
- Recorded files can be archived on a local/external hard drive or DVD-R/CD-R and transmitted via Wi-Fi or other high-speed wireless networks
- Arbitrator CommandR™ software, with 16 action-based triggers and an improved easy-to-use interface with enhanced visual cues, provides a new level of user experience while maximizing officer safety

CAMERA

FEATURES

Component	Specification
• Zoom Range	22x Optical; 220x (with Digital)
• Low-light Capability	0.7lux (color); 0.04lux (B/W)
• Infrared	Auto/Manual
• Wide-angle Lens	3.5–68.4 degrees
• Auto Adjustments	Focus, White Balance
• Weight	18.3 oz.
• Dimensions	6.5"L x 2.8"W x 3.2"H (with Sun Visor)

CONTROLS

• Zoom	Auto/Manual
• Back Light Compensation	Auto/Manual
• Record	Auto/Manual
• Control Illumination	Auto/Manual

VIDEO & AUDIO RECORDER

FEATURES

• Resolution	(352 x 240) CIF or (720 x 480) D1
• Frame Rate	30 / 10 / 1 fps
• GPS Module	Standard
• Recording Media	SD Card (SDHC) Class 6 or Class 10
• Number of Slots	4
• SD Card (SDHC) Capacity	32GB standard, expandable up to 128GB
• Hours of Recording[1] (with 128GB of SDHC)	D1 HI: Up to 128 at 30 fps & 696 at 1 fps D1 Std: Up to 192 at 30 fps & 928 at 1 fps D1 10: Up to 256 at 10 fps & 1,664 at 1 fps CIF: Up to 384 at 30 fps & 2,592 at 1 fps
• Officer Information	Import from USB Drive or Manual Input
• Pre/Post Recording	Up to 90 Seconds
• REC Stop	Trigger
• Program Recording	1 Week
• Weight	3.5 lbs.
• Dimensions	7.0"W x 3.4"H x 6.1"D

CONTROLS

• Interfaces	Ethernet, Power, USB, Audio, Cameras, Control Panel, Triggers, GPS Antenna
• On Video and Audio Recorder	Record, Stop
• Via PC or Control Panel	Record, Stop, Play, Pause, Slow
• External Triggers	Up to 16 Configurable (including Radar, Siren, Lightbar, Shotgun Rack)

AUDIO SYSTEM

DIGITAL WIRELESS MIC

• Distance Range	Up to 1,000 Feet in Open Field[2]
• Controls	Mute, Vibrate, Start Recording, LED Indicators, On-screen Status Display
• Antenna	External
• Battery Life	12 Hours
• Battery	Li-Ion Polymer 3.7VDC 1300mA

WIRELESS RECEIVER

• Frequency Range	2.4GHz FHSS (2.4-2.483GHz)
• Channels	95
• Antennas	In-car Diversity, Internal Windshield Mount
• AC Charging Bay	For 1 Digital Wireless Mic
• Dimensions	4.0"L x 1.5"W x 2.7"H

WIRELESS TRANSMITTER

• Controls	Power On/Off Switch, LED Indicators, Talk Button, Mode Selection Button, Mute Button
• Dimensions	2.1"L x 1.0"W x 2.9"H

SOFTWARE

• Unlimited Meta Data Tags	Configurable (Date/Time, ID, Radar, GPS, Triggers)
• Officer Notes	Manual or Automated for Quick Archive Retrieval
• Radar Gun Protocol	Multiple supported

- *Unparalleled 360° recording and viewing*
- *Fully-integrated system for video capture, storage, transfer and video management*
- *Wide-angle lens and 220x zoom maximize field of view*
- *Low light technology for viewing in darkness*
- *Can use with a Toughbook computer or other mounted PC*
- *Temperature, vibration and dust-resistant*
- *Up to 128GB of storage (SDHC) and up to 2,592 hours of recording*

OTHER

• Ports	1x Serial, 2x Ethernet (RJ-45)
• Data Upload	Wireless, Ethernet, Removable Media
• Warranty	Up to 3-year limited warranty (on select components), parts and labor; extended warranty also available

CONTROL PANEL (OPTIONAL) AG-RCP30P

• Screen	3.5" TFT LCD
• Color Depth	262,144 colors
• Brightness	450 nits with brightness control
• View Angle	130 degrees
• Backlit Buttons	Allows nighttime operation
• Recorder and Camera Controls	Record, Stop, Ready, Busy, Mute, Key Lock LED
• Speaker	Built in
• Key Lock	Tamper-resistant for Evidentiary Integrity
• Dimensions	6.7"W x 4.2"H x 1.1"D

ACCESSORIES

• Wireless Mic Transmitter, Receiver, Charger Set	CCR24PNA
• Wireless Mic Transmitter Set	CCR24TXPNA
• Infrared 2nd Camera (rear facing)	CN258IR-P
• 32GB SD Card (SDHC)	RP-SDW32GP1K

1.800.662.3537 / panasonic.com/toughbook/arbitrator360

Financing options now available from Panasonic Finance Solutions; please call number above for more details.

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*Control Panel sold separately.
[1]Dependent on storage and viewing options.
[2]Dependent on environment.

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