BAYCOM

YOUR TRUSTED TECHNOLOGY PARTNER FOR OVER 65 YEARS

BAYCOM
A LIFELINE IN THE MOMENTS THAT MATTER

Confidence. Convenience. Complete Solutions.

BAYCOM has been making complex technologies easy for over 65 years. **We are a single source for the best rugged and reliable products with a complete understanding of the entire squad environment. Our expertise with the latest technology has made BAYCOM a trusted partner of public safety and industries of every size and scale.**

BAYCOM is a premier supplier and network provider for the latest data, communications and video technology. All industries require comprehensive solutions that work effectively, each and every time. Every second is crucial. When issues do arise, BAYCOM has expert IT, electronics and installation technicians on staff to quickly resolve them.

THE BAYCOM
DIFFERENCE

EXPERIENCE ▶ KNOWLEDGE ▶ PRODUCTS ▶ TRAINING ▶ SUPPORT

BAYCOM has been in business since 1956 and is a public safety company that provides equipment and service for mobile data computers, in-car and body-worn video, Motorola Solutions two-way radios, equipment mounting solutions and full squad car changeovers. We understand how all of this equipment works together, and we will be here when you need us. Our stability, experience and expertise has made us an ally for thousands of cities, counties and state law enforcement agencies throughout the United States.

A TRUSTED TECHNOLOGY PROVIDER

BAYCOM prides itself on providing only the most reliable equipment and solutions. Our team of experts research and field-test all of the latest equipment and choose to deliver only the best to our customers. We partner with the best manufacturers to provide proven technology that is easy to use and will provide our customers with the highest return on their investment. We understand that with ever-shrinking budgets, public safety agencies and businesses must get the most out of every dollar spent.

For applications, BAYCOM recommends **Panasonic TOUGHBOOK® tablets and handhelds, Panasonic iPro in-car and body-worn video products, Brother mobile printers, Sierra Wireless and CradlePoint modems, along with Gamber Johnson® and Havis docking and mounting solutions.** Combined, they form a comprehensive solution that is effective, rugged and reliable.

Advantages of a Comprehensive Solution:

The most reliable, proven technology

Robust features that fit your needs

Products that are easy to use

Training, products, and support—The total package

Guaranteed compatibility

PANASONIC
TOUGHBOOKS

Rugged and reliable, Panasonic TOUGHBOOK® mobile devices have a trusted reputation for resilience, reliability, and ease of use. A wide range of models and specs ensures that BAYCOM can supply the units that meet your needs at a competitive price.

TOUGHBOOK 33 | 12" fully rugged tablet with attachable keyboard

TOUGHBOOK

- Windows® 11 Pro
- Intel® 10th Gen vPro processor
- First fully rugged product with a 3:2 screen for easier handling and better viewing of business application
- Generation of vehicle dock backwards compatibility
- Infrared webcam and Windows Hello enables biometric user authentication
- Wi-Fi, Bluetooth®, optional 4G LTE-Advanced, optional GPS, optional Contactless SmartCard reader
- 6.1 lbs (including premium keyboard)
- 10-hour battery life (20 hours w/opt long life battery)

TOUGHBOOK 40 | Powerful, fully rugged laptop

TOUGHBOOK

- 14.0" FHD capacitive gloved display
- Windows® 11 Pro
- Intel® Core™ i5-1145G7 vPro® processor
- State-of-the-art design optimizes thermals for effortless performance
- Class leading 95db speakers, 5MP infrared webcam with privacy cover and tetra-array microphones
- Fully rugged all-weather MIL-STD810H & IP66 design built with magnesium alloy
- Fastest cellular in the industry — up to 2Gbps 4G modem or 5.5Gbps 5G modem1 adds Sub6, C-band and mmWave
- 7.4 lbs
- 18-hour battery life (36 hours w/opt 2nd battery)

TOUGHBOOK 55 | Ultra-lightweight, thin, semi-rugged laptop

TOUGHBOOK

- 14" HD 1366x768 and FHD 1000 nit Gloved Touch Displays
- Windows® 11 Pro
- Intel® Core™ i5-1145G7 vPro® processor
- Modular design with user removable expansion packs
- Backwards compatible with the previous generation of vehicle and desktop docks
- Wi-Fi, Bluetooth® and optional dedicated GPS or 4G LTE advanced multi carrier with satellite GPS, FirstNet ready
- Unprecedented battery life – up to 40 hours with optional 2nd battery
- State of the art technology including infrared webcam with tetra-array microphones
- 4.9 lbs
- Shock-mounted hard drive with quick release

TOUGHBOOK G2 | 2-in-1 fully rugged detachable laptop

TOUGHBOOK

- Quickly transforms from a laptop into a fully functioning tablet
- 10.1" sunlight-viewable multi-touch gloved display
- Windows® 11 Pro
- Intel® Core™ i5-10310U vPro™ processor
- Backward compatible with most TOUGHBOOK G1 and 20 docks
- Wi-Fi, Bluetooth® and optional dedicated GPS or 4G LTE multi-carrier with satellite GPS
- Built-in dual-purpose handle that functions as a kickstand
- 2.9 lbs (4.9 lbs with optional keyboard)
- 18.5-hour battery life (optional bridge battery: 1 minute hot swap time)

TOUGHBOOK 33 | 12" fully rugged tablet with attachable keyboard

- Windows® 11 Pro
- Intel® 10th Gen vPro processor
- First fully rugged product with a 3:2 screen for easier handling and better viewing of business application
- Generation of vehicle dock backwards compatibility
- Infrared webcam and Windows Hello enables biometric user authentication
- Wi-Fi, Bluetooth®, optional 4G LTE-Advanced, optional GPS, optional Contactless SmartCard reader
- 6.1 lbs (including Premium Keyboard)
- 10-hour battery life (20 hours w/opt long life battery)

TOUGHBOOK A3 | 10.1" fully rugged Android™ tablet

- 10.1" outdoor-viewable display with rain and glove touch functionality
- Android™ 9.0 (Pie)17 - Octa-core processor by Qualcomm®
- Optional 1D/2D barcode reader, Insertable SmartCard or 2nd USB Type-A
- 4G LTE, Bluetooth® V5.0 Class1, and satellite GPS
- MIL-STD-810H certified16, 6' drop, IP65 dust and water resistant
- Webcam and rear camera with auto focus and LED light
- 1.98 lbs with dual batteries
- 9-hour battery life (with dual standard battery operation)

TOUGHBOOK G2 | 10" fully rugged tablet with attachable keyboard

- 10.1" sunlight-viewable multi-touch gloved display
- Windows® 11 Pro
- Intel® Core™ i5-10310U vPro™ processor
- Backward compatible with most TOUGHBOOK G1 and 20 docks
- Wi-Fi, Bluetooth® and optional dedicated GPS or 4G LTE multi-carrier with satellite GPS
- Built-in dual-purpose handle that functions as a kickstand
- 2.9 lbs (4.9 lbs with optional keyboard)
- 18.5-hour battery life (optional bridge battery: 1 minute hot swap time)

TOUGHBOOK FZ-N1 | Slim, lightweight fully rugged handheld

- Android™ 5.1.1
- 4.7" HD daylight-readable display
- Angled barcode scanner drives productivity
- Quad-core processor by Qualcomm®
- Dual SIM multi-carrier data support with cellular voice capability
- High volume 100db speaker with noise suppression
- All-weather IP65 and IP67 Dust and Water-resistant design
- Patented rain sensing and glove touch enabled screen technology
- 0.61 lbs
- 8-hour (continuous use) with warm-swappable function

i-PRO
TECHNOLOGY

Work with the best in-car and on-body recording technology to capture crystal clear video and audio, with easy to use storage and retrieval.

Get The Full Picture

In today's law enforcement environment, video evidence is important both in the courtroom and in the court of public opinion. The new i-PRO Americas Inc. ICV4000 360° FHD in-car digital video recording system offers industry-leading image quality for unmatched critical mobile video evidence capture. The WV-VC35 Full HD 1080p front camera delivers amazing clarity and color reproduction even in low light. The ICV4000 system supports up to four additional HD cameras, for complete 360 degree situational awareness.

i-PRO In-Car Features:

- Improved Hi-Speed Video Processor
- MP4 Video File Format
- Built-in GPS, Dual 802.11ac Wi-Fi Support, and Bluetooth 4.2LE
- Dual SSD Capability Up to 1TB with 256 AES Encryption
- Tested to MIL-STD-810H Standards
- 1080p / 720p / 360p Configurable Resolution
- Compatible with Arbitrator VC30, VC31, VC32, VC35 Cameras
- Record up to five High-resolution Cameras at the Same Time

EASY ACTIVATION

HIGH QUALITY

Reliable Evidence Capture Made Easy

Built on Panasonic i-PRO's tradition of video surveillance excellence for law enforcement, the new and improved i-PRO body-worn camera with a detachable battery keeps your officers on the street. Featuring a two-piece design, the BWC4000 is IP67 / MIL-STD-810H rated to provide officers with a more reliable way to capture video and audio evidence in nearly any condition. Panasonic i-PRO's BWC4000 records in 1080P / 720P and seamlessly integrates with i-PRO's Unified Digital EvidenceTM management software. The BWC4000, in unison with i-PRO's in-car video systems and fixed-surveillance cameras, forms a unified evidence management platform that preserves the chain of custody.

i-PRO Body Cam Features:

- Detachable Battery
- H.264 / H.265 Video Compression
- MP4 Video File Format
- LCD Menu for Tagging
- Rugged IP67 and MIL-STD-810H Architecture
- 1080p / 720p / 360p Resolution
- 16:9 & 4:3 Aspect Ratio
- 4 Microphones for Advanced Noise Reduction
- Compatible with Arbitrator In-Car Video System
- Built-in GPS, WLAN and Bluetooth LE

FULL COVERAGE

TAMPER PROOF

i-PRO
The Power of Truth

FZ-G2 THERMAL
IMAGING SOLUTION

The FZ-G2 Thermal Imaging Solution is the perfect companion for users to record, analyze and document temperature surfaces whilst out in the field. Panasonic has integrated this technology as an option to it's market leading FZ-G2 to enable users to accurately capture temperatures whilst using the same device to run the applications they need to do their business.

Key Features

- Designed specially for the FZ-G2 Standard and Value Model
- Flir Lepton technology
- Thermal Resolution of 0.05°C
- Capture Thermal Pictures
- Capture Thermal Videos (Professional Version only)
- Combination with most FZ-G2 options possible
- Ruggedized to the same level as the FZ-G2 (MIL-STD 810G, IP65)
- 3 year standard warranty

Hardware	
Video Resolution	120x160
Frame Rate	8fps
Temperature range	-10 ~ 140°C (high accuracy mode), -10 ~ 450°C (wide temperature range mode)
Minimum temperature resolution	0.1°C
Temperature accuracy	±5°C (high accuracy mode), ±10°C(wide temperature range mode)
Measure distance range	28cm ~ ∞
FZ-G2 Configurations supported	Barcode Reader, Intel Realsense, LAN, rugged LAN, 4G, dedicated GPS, Serial* or USB 2.0
FZ-G2 Combination not supported	UHF-RFID Reader
Software	
Capture Thermal Image (Snapshot)	Standard Version
Change Thermal Pallet	Standard Version
Thermal Pointer	Standard Version
Change Temperature Unit (°C / F)	Standard Version
Thermal Pointer of Maximum Temperature	Professional Version
Thermal Pointer of Minimum Temperature	Professional Version
Show Max/Min Thermal Pointer	Professional Version
Record Movie	Professional Version
Add Meta Data from QR Code	Professional Version

THE BAYCOM
DIFFERENCE

We do more than sell reliable products.
We engineer solutions in partnership with our customers.

ONE TOUCH COMMUNICATIONS

Our solutions are designed to minimize driver distractions and safety issues with one-touch, DOT-compliant communications.

ENGINEERED FOR YOUR ENVIRONMENT

We deliver clear, simple, reliable communication tools your teams need to respond to emergency situations quickly and effectively.

RUGGED SOLUTIONS

Our solutions are as tough and as mobile as your first responders and work crews, and can withstand the wind, rain, snow and temperature extremes they work in.

SCALABLE AND EXTENSIBLE

We help customers make the most of their investments by designing solutions that can be easily upgraded or scaled over time as needs change.

INTEGRATED SOLUTIONS

By combining voice, video and mobile communications, the people on your teams will have the information they need to make faster, well-informed decisions.

SOLUTIONS YOU CAN RELY ON.
SUPPORT THAT HAS YOUR BACK.

Whether responding to an emergency or working in unpredictable places, the last thing your teams need to worry about is their ability to communicate with each other. Here at BAYCOM, we deliver rugged, hands-free, purpose-built communication systems that withstand the elements, deliver crystal-clear audio, and are designed to work reliably in any building or environment. By combining best-in-class products with world-class engineering, support, and training, BAYCOM provides a truly end-to-end solution that keeps your mission-critical operations going.

We are your lifeline in the moments that matter.

BAYCOM
A Lifeline in the Moments that Matter

To schedule a needs assessment or product demonstration, please contact your BAYCOM representative or call 800.726.5426.

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