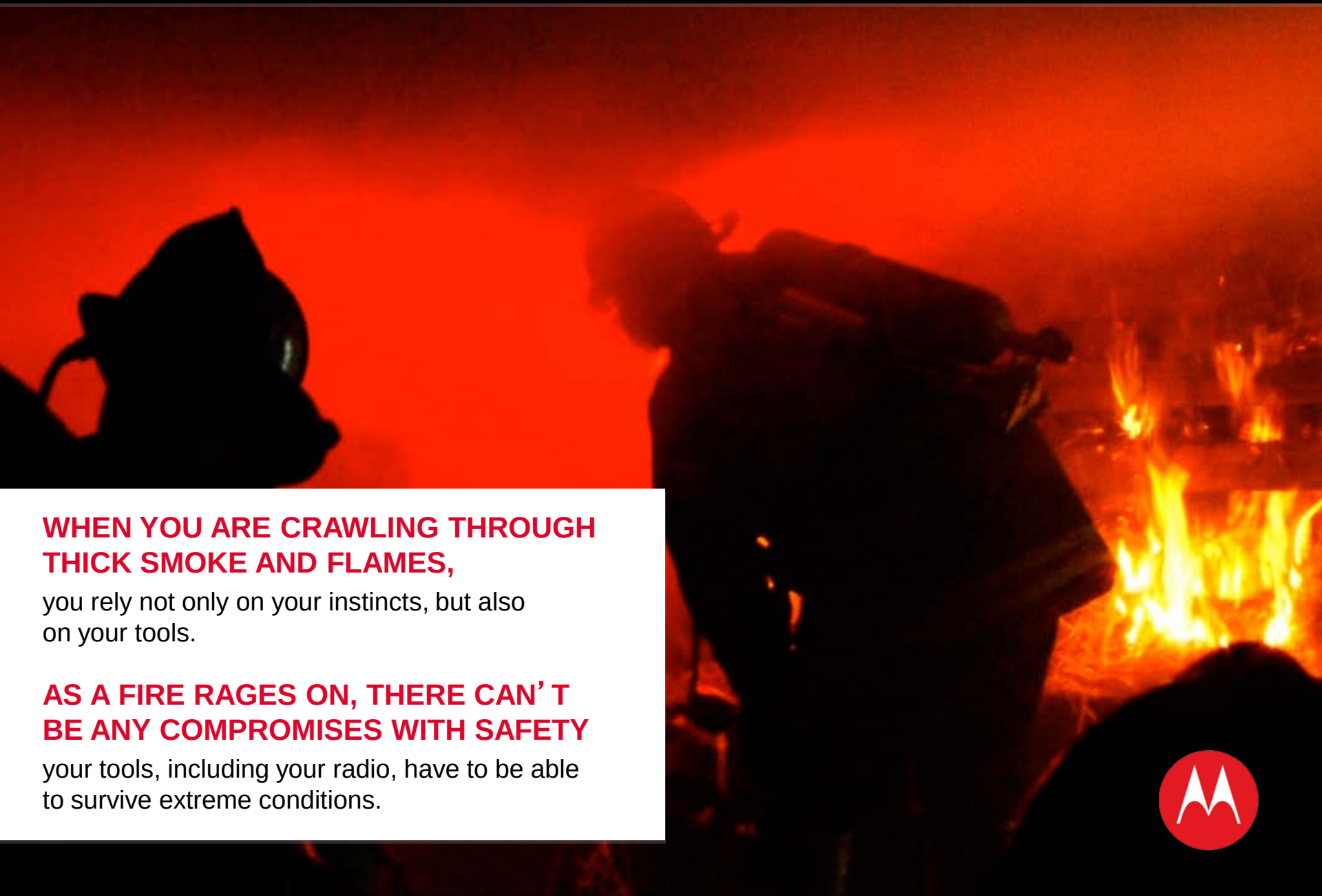
MOTOROLA APX™ SERIES

P25 MISSION CRITICAL TWO-WAY RADIOS

IN YOUR WORLD, EVERY MOMENT MATTERS:



WHEN YOU ARE CRAWLING THROUGH THICK SMOKE AND FLAMES,

you rely not only on your instincts, but also on your tools.

AS A FIRE RAGES ON, THERE CAN'T BE ANY COMPROMISES WITH SAFETY

your tools, including your radio, have to be able to survive extreme conditions.

IN THE MIDST OF CHAOS WHEN THE NOISE HAS REACHED A DEAFENING LEVEL,

you need every word to reach the places you can’t.

DANGEROUS SITUATIONS CAN RAPIDLY INTENSIFY,

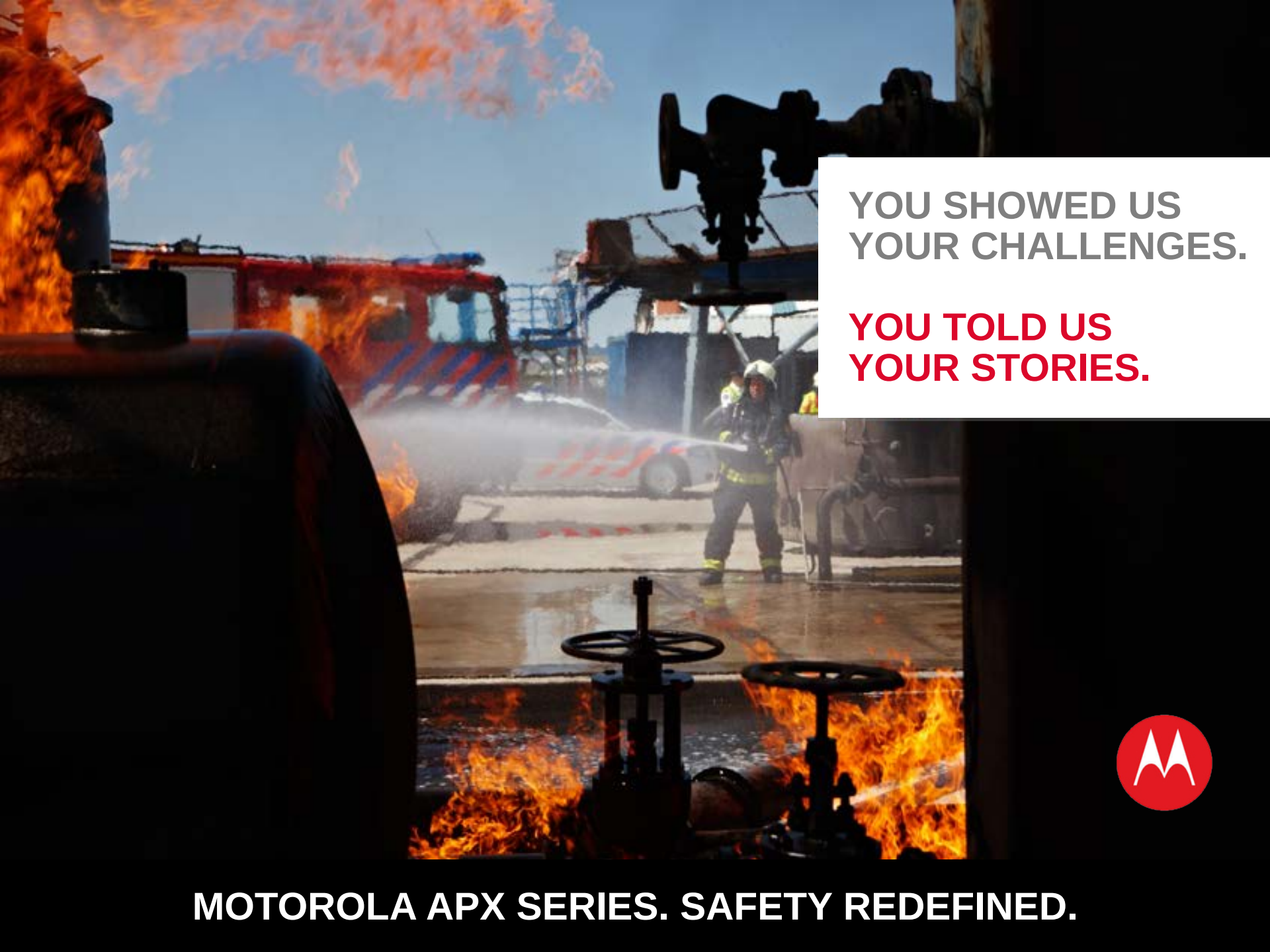
you need the ability to communicate in an instant to coordinate response.

WHEN A FAST-MOVING EMERGENCY CALLS FOR LOCAL FIRE AND POLICE TO CONNECT WITH STATE AND FEDERAL TEAMS,

you need a single radio to bring them together as one.

THROUGHOUT THE MISSION, YOU' RE FOCUSED ON PROTECTING THE COMMUNITY,

your radio needs to be intuitive, as dedicated and as reliable as you are.


YOU SHOWED US
YOUR CHALLENGES.
YOU TOLD US
YOUR STORIES.
MOTOROLA APX SERIES. SAFETY REDEFINED.

YOU DEMAND, WE RESPOND. APX DELIVERS.

7000 SERIES	6000 SERIES	2000 SERIES	3000 SERIES	XE SERIES
MISSION INTEROPERABLE	MISSION VITAL	MISSION READY	MISSION COVERT	MISSION EXTREME
▪ MULTIBAND OPERATION	▪ ADVANCED FEATURES	▪ BASIC FEATURES	▪ HIGH POWER P25 RADIO	▪ EXTREME ERGONOMICS
▪ BEST-IN-CLASS AUDIO	▪ EXCELLENT AUDIO	▪ COMPACT FORM FACTOR	▪ DISTRIBUTED SOLUTION	▪ EXTREME AUDIO
▪ FUTURE EXPANDABILITY	▪ 3 RADIO MODELS	▪ AFFORDABLE P25 SOLUTION	▪ DIVERSE ACCESSORY PORTFOLIO	▪ RUGGED SPECS

← PHASE 2 TDMA →

SAFETY REDEFINED IN PORTABLE COMMUNICATIONS

APX TWO-WAY RADIOS REDEFINE SAFETY FOR MISSION CRITICAL USERS BY PROVIDING BEST-IN-CLASS AUDIO QUALITY, INDUSTRY LEADING ERGONOMICS AND STATE OF THE ART TECHNOLOGY.

RELIABLE VOICE AND DATA

- Immediate assured voice
- Real-time data
- Secure end-to-end encrypted communications

EASY TO OPERATE

- Industry leading ergonomics
- Seamless interoperability
- Smallest and lightest multiband radios available
- Mobile radios are easy to install and remove

LOUD, CLEAR AUDIO

- Best-in-class audio
- Noise suppression technology
- AMBE digital voice vocoder

RUGGED DESIGN

- 80 years of real-world product experience and testing
- Meets or exceeds stringent MIL-STD specifications

WE WALK IN YOUR BOOTS TO UNDERSTAND YOUR EXPERIENCE.

IMMERSION

- More than sketches in a studio, Motorola designers, researchers and engineers ride the apparatus, wear the gear, carry the equipment and go into the smoke-filled environments of live-fire training.

OBSERVATION

- We dig deeper and study how first responders actually act and react during varying extremes and how this differs from their daily routine.

EXPLORATION

- During our interactive design process, users engage in off site, at their workplace, and in the Motorola Design Lab.

PROTOTYPE

- Exploration in 3D modeling results in many choices for the radio's final design. We produce a many prototypes and ask first responders to use them in simulation.

EVALUATION

- We test, refine and retest to make sure we've addressed users' requests
- Audio, voice and usability tests are just the beginning of refinements we make before you ever hold an APX radio in your hand

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NO COMPROMISES IN AUDIO QUALITY DESIGN

BUILDING ON 80 YEARS OF MANUFACTURING AND 4 GENERATIONS OF P25 RADIO INNOVATION, MOTOROLA HAS CREATED THE LOUDEST AND CLEAREST RADIO ON THE MARKET.

AUDIO QUALITY SETS APX APART:

- **High audio speaker***
  - 50% louder than competitors
- **Dual sided 2 microphone design**
  - Best-in-class noise cancelling technology
- **AMBE digital voice vocoder**
  - Equipped with the latest AMBE+2 v1.7 vocoder
- **Extreme Audio Profile**
  - Customized profile designed specifically for extremely loud environments

*APX 7000/XE

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UNFAILING DESIGN FOR UNPREDICTABLE SITUATIONS

DESIGNED TO BE STRONG AND SAFE FROM THE INSIDE OUT:

RUGGED BODY DESIGN

- High-strength aluminum alloy chassis
- Sealed endoskeleton keeps liquids out
- Durable plastic outer housing resists high-impact shocks and drops
- Ensure the right radio goes with the right responder with optional colored housing

ROBUST SPECIFICATIONS

- Meets or exceeds stringent MIL-STD specifications
- High impact display for quick, easy reading
- Rugged option available

APX 7000XE | APX 7000 | APX ENDOSKELETON

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STATE OF THE ART TECHNOLOGY

- Analog Mutual Aid
- ASTRO Digital Conventional
- ASTRO Digital Trunking
- SmartNet®/SmartZone® Trunking
- ASTRO 25 IV&D Data
- ASTRO 25 Trunking
- Multiband 700 MHz, 800 MHz, VHF and UHF R1, UHF R2*

- Provides a migration path from FDMA to TDMA technology
- Backwards compatible with all Motorola mission critical radio Systems
- Robust portfolio of advanced accessories

* APX 7000 series operates in any 2 frequency bands

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APX P25 RADIOS AND ACCESSORIES

PORTABLES AND MOBILES SERIES

7000	6000	2000	3000

APX 7000XE

APX 7000

APX 6000XE

APX 6000

APX 2000

APX 3000

O9 Control Head

O7 Control Head

O5 Control Head

O3 Control Head

O2 Control Head

APX 7500

APX 6500

APX 2500

RUGGED ACCESSORIES

AUDIO	BATTERIES	CARRY

Display RSM

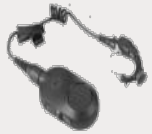
Dual-Unit Charger

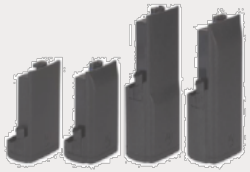
Flip Carry Case

XE RSM

Multi-Unit Charger

Rugged Leather Cases


Mission Critical Wireless


IMPRES Batteries

Battery Fleet Management

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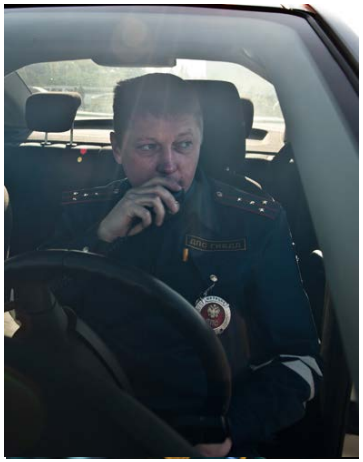
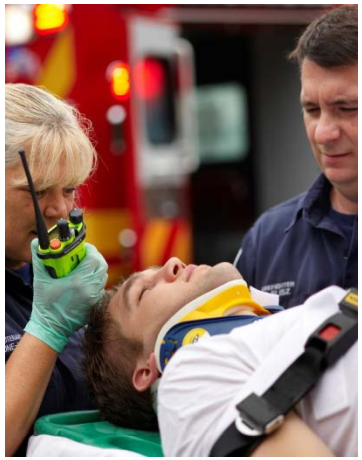
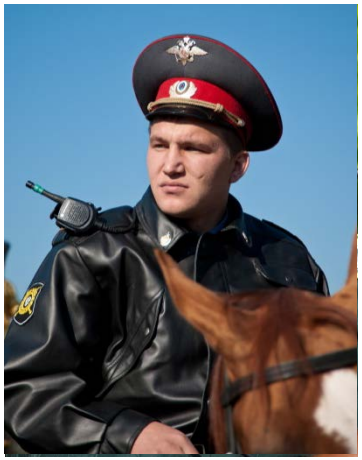
ASTRO 25 SYSTEMS

MISSION CRITICAL COMMUNICATIONS







75 YEARS SERVING PUBLIC SAFETY

Decades of investments & innovations,

SCALABILITY & FLEXIBILITY

Modular architecture platform, invest today with confidence to grow tomorrow

RELIABILITY & AVAILABILITY

Dynamic system resiliency, information assurance, multiple layers of backup

DATA APPLICATION

Text, over-the-air programming, location, open application interfaces

NEXT GENERATION PUBLIC SAFETY

Connecting to LTE broadband, common services, collaborative devices

PROJECT 25 STANDARDS BASED DIGITAL SOLUTION

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MOTOROLA
LIEUTENANT
T. SIMONE
MOTOROLA
FIREFIGHTER
ORLAND

PORTABLES

APX™ 7000

KEEP YOUR PERSONNEL SAFER THAN EVER BEFORE WITH A MISSION CRITICAL DESIGNED RADIO THAT DELIVERS INTEROPERABILITY ON DEMAND, EXCEPTIONAL AUDIO QUALITY AND INTUITIVE PERFORMANCE ESPECIALLY IN HIGH STRESS SITUATIONS.

MISSION CRITICAL DESIGN

- Innovative ergonomic design that is second nature to first responders
- Class leading RF specifications designed to operate in harsh urban environments
- Smallest and lightest P25 multiband radios
- The most rugged P25 two-way radios

BEST-IN-CLASS AUDIO*

- Dual sided 2 microphone design for exceptional noise cancelling
- Dual speakers enable the loudest, clearest portable audio available to mission critical users
- Equipped with latest AMBE digital voice vocoder

STATE OF THE ART TECHNOLOGY

- Project 25 Phase 2 technology provides twice the voice capacity
- Multiband operation for seamless interoperability
- Backwards and forwards compatible with all Motorola mission critical radio systems
- Future ready capable to support applications such as Mission Critical Wireless

* Best-in-class audio - 2 mic noise suppression + 1 watt speaker

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APX 7000

MULTIBAND OPERATION

EXPANSION SLOT

LARGE COLOR DISPLAY

ENLARGED KEYPAD

DATA SIDE

2 MICS

2 SPEAKERS

T-SHAPE GRIP

UNIVERSAL PUSH-TO-TALK

ACCESSORY CONNECTOR

THREE SIDE PROGRAMMABLE BUTTONS

AUDIO SIDE

WIDE KNOBS AND CONTROLS

INTEGRATED GPS

LARGE TOP DISPLAY

TOP DISPLAY

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APX™ 6000

A SMART INVESTMENT WITH ADVANCE FEATURES IN A SINGLE BAND, LIGHTWEIGHT FORM FACTOR THAT ENABLES A SAFE AND EFFECTIVE RESPONSE FOR MISSION CRITICAL USERS

SMART INVESTMENT

- Project 25 Phase 2 technology provides twice the voice capacity
- Economical single band solution for state and local public safety users
- Backwards and forwards compatible with all Motorola mission critical radio systems
- APX intuitive user interface and smart accessories

EXCELLENT AUDIO

- Dual sided 2 microphone design for exceptional noise cancelling
- Loud intelligible audio for high noise environments
- Equipped with latest AMBE digital voice vocoder

TECHNOLOGY RICH

- P25 phase 2 capable radio
- Mission Critical Wireless eliminates wires
- Integrated GPS for personnel safety
- Increased memory for future feature support

** Excellent audio - 2 mic noise suppression + 500 mw speaker

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APX 6000

T-SHAPE GRIP

COLOR DISPLAY

FULL SIZE KEYPAD

SINGLE BAND OPERATION

DUAL MICROPHONES

ACCESSORY CONNECTOR

UNIVERSAL PTT

THREE PROGRAMMABLE SIDE BUTTONS

DUAL-BATTERY LATCH

INTEGRATED GPS

INTELLIGENT LIGHTING

TOP DISPLAY

FRONT

BACK

TOP DISPLAY

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APX™ 2000

EQUIPPED WITH KEY FEATURES IN A COMPACT FORM FACTOR, THE APX 2000 P25 PORTABLE RADIO ALLOWS PUBLIC SAFETY AND UTILITY USERS TO COMMUNICATE EFFECTIVELY WITH FIRST RESPONDERS WHEN IT MATTERS MOST

COMPACT DESIGN

•Smallest P25 Phase 2 capable portable in the industry
•Simplified controls for easier control of talk-group and volume settings
•Uncompromising durability and world class quality in a compact IP67 certified design

KEY FEATURES

•Mission Critical Wireless eliminates wires and enhances security
•GPS outdoor location for personnel safety and asset management
•Increased language support for international users
•Quickly and securely updated radio over the air with POP25

P25 SIZED RIGHT

•Project 25 Phase 2 technology provides twice the voice capacity
•Backwards and forwards compatibility with any Motorola ASTRO radio system
•Affordable solution for public safety and industrial users
•Superior RF performance designed to operate in harsh urban environments

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APX 2000

T-SHAPE GRIP

COLOR DISPLAY

FULL SIZE KEYPAD

DUAL MICROPHONES

ACCESSORY CONNECTOR

DUAL-BATTERY LATCH

FRONT

SINGLE BAND OPERATION

BACK

PROGRAMMABLE EMERGENCY BUTTON

TOP LIGHTBAR

MULTI-FUNCTION KNOB

TOP

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APX EXTREME SERIES

EXTREME RUGGED AND ERGONOMIC DESIGN WITH INNOVATIVE FEATURES DEVELOPED SPECIFICALLY FOR THE FIRE MARKET TO ENHANCE PERSONNEL SAFETY IN EXTREME ENVIRONMENTS

Extreme Ergonomic Design

Exaggerated controls provides assurance and ease of use for gloved hands
Rugged design to withstand harsh environments
Enlarged top display with intelligent lighting provides information at a glance
Superior RF and Factory Mutual (FM) specifications

Extreme Audio

Extreme Audio Profile delivers increased noise suppression in loud Fireground environments
2 microphone design for exceptional noise cancelling
Equipped with latest AMBE digital voice vocoder

Innovative Technology

Project 25 Phase 2 technology provides twice the voice capacity
Multiband operation for seamless interoperability*
Backwards and forwards compatible with all Motorola mission critical radio systems
Future ready capable to support applications such as Mission Critical Wireless and GPS

*Offered only on the APX 7000XE

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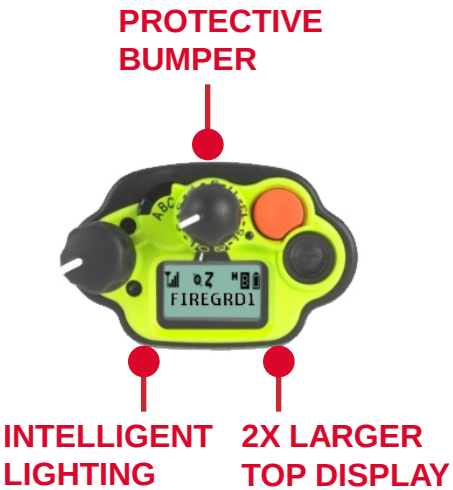
APX™ 7000XE



FRONT

BACK

TOP DISPLAY

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APX™ 6000XE

3 EXTREME MODELS

MODEL 1.5	MODEL 2.5	MODEL 3.5

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APX™ XE RSM

THE RIGHT FIT AND FEEL FOR FIREFIGHTERS

EXTREME ERGONOMIC DESIGN	• Asymmetrical form factor allows user to orient device without looking • Protected PTT with strong tactile feedback • Large volume toggle switch • 360 degree durable clamping clip and large d-ring hook • Rugged specifications to withstand harsh environments
BEST-IN-CLASS AUDIO	• 1st RSM to feature 2-microphone design for exceptional noise cancelling • Larger 1w speaker provides 50% louder audio than existing XTS RSMs • Optimized to perform with best-in-class APX portable family
BUILT FOR SAFETY AND DURABILITY	• High impact green color • Reflective label on front for increased visibility • Emergency activated strobe light viewable up to 10’ feet in thick smoke • Compatible with ALL APX portables

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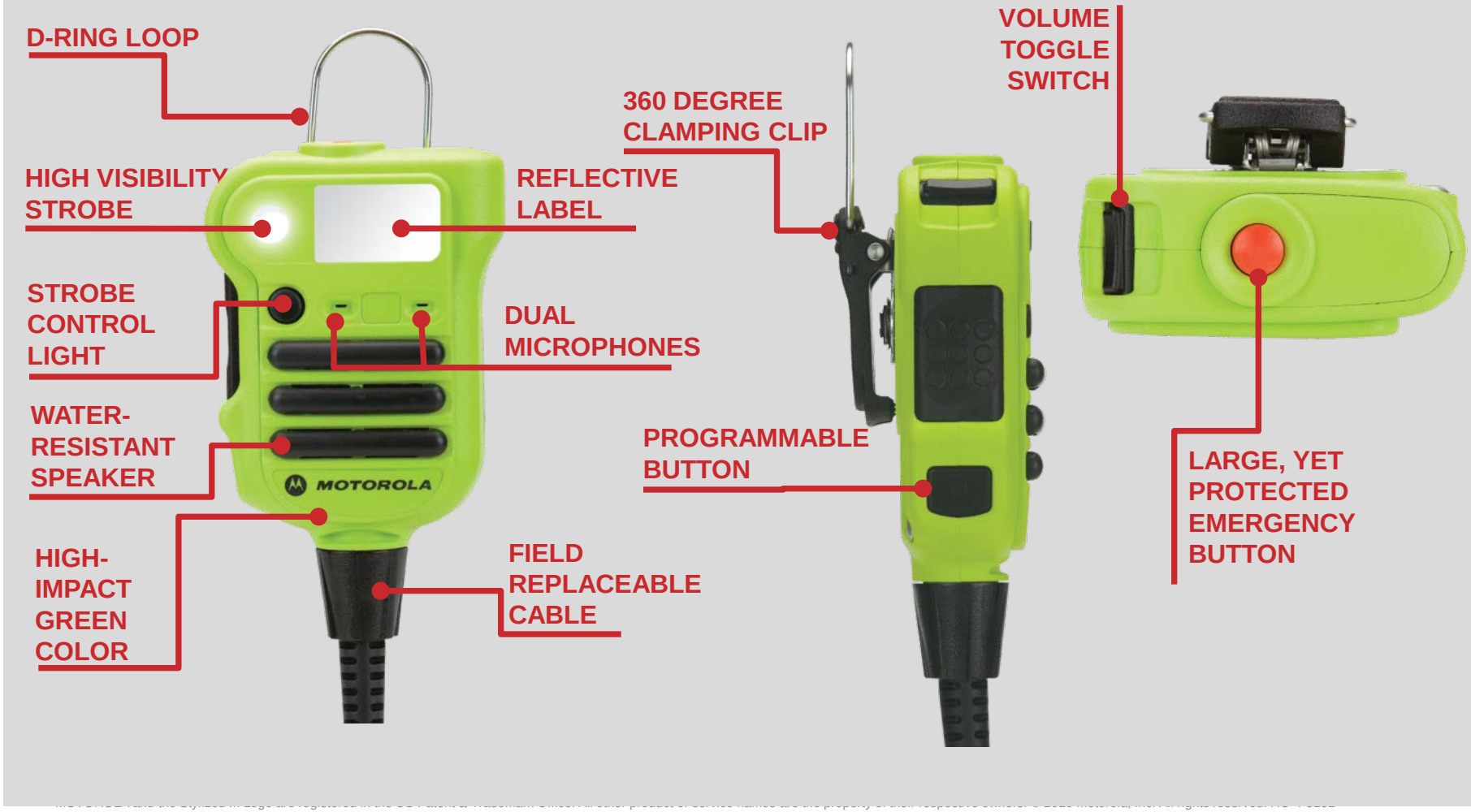
XE RSM

THE RIGHT FIT AND FEEL FOR FIREFIGHTERS

FRONT VIEW | **SIDE VIEW** | **TOP VIEW**



MOBILES

SAFETY REDEFINED IN MOBILE COMMUNICATIONS

YOU DEMAND SAFE AND RELIABLE COMMUNICATION IN ANY SITUATION

Every feature and function of an APX mobile is designed with its users in mind
Only APX Mobiles meet all the criteria that agencies and first responders demand

RELIABLE VOICE AND DATA	LOUD, CLEAR AUDIO	EASY TO OPERATE	RUGGED
▪ Real-time data ▪ Secure encrypted communications ▪ GPS location tracking specifications	▪ Loud and clear audio ▪ Aggressive noise suppression technology ▪ AMBE digital voice vocoder ▪ Audio profiles for different environments	▪ Easy to install ▪ Intuitively positioned knobs and buttons ▪ Backwards compatible with O5/O3 control heads ▪ Highest level of multiband interoperability*	▪ Extensive real-world product experience and testing ▪ Meets or exceeds MIL-STD standard specifications

APX™ 7500 MULTI-BAND MOBILE RADIO

AMPLIFIES PUBLIC SAFETY OFFICIALS' ABILITY TO KEEP THE COMMUNITY SAFER THAN EVER BEFORE.

- Streamline the expense of maintaining, installing, and operating multiple mobile radios.
- True P25 interoperability, works across multiple digital and analog networks
- Operates on any 2 frequency bands
- Provides instant interoperability
  - Enables better coordination among agencies
  - FDMA and TDMA compatible for easy integration
  - Integrated GPS for quick outdoor location tracking
- APX 7500 3 options available:
  - O9 Integrated Control Head give users the flexibility to choose the control head that best meets organizational needs
  - O5 Standard Control Head
  - O3 Handheld Control Head

APX™ 6500 SINGLE-BAND MOBILE RADIO

- Smart investment
  - Project 25 Phase 2 technology provides twice the voice capacity
  - Economical single band solution for state and local public safety users
  - Backwards and forwards compatible with all Motorola mission critical radio systems
  - APX intuitive user interface and smart accessories

- State of the art technology in an easy to install design
  - Integrated GPS for quick outdoor location tracking
  - Increased memory for future feature support
  - Mid and high power model reuse XTL cables and mounting holes

- APX 6500 2 control head options available:
  - O5 Standard Control Head
  - O3 Handheld Control Head

APX™ 2500 MOBILE RADIO

- Flexible, Space Saving Design
  - Space saving design allows for easier installation where real-estate is a premium
  - Flexible solution is compatible with O2, O3 and O7 control heads
  - Uncompromising durability and world class quality in compact IP57certified form factor

- Key Features
  - Integrated GPS outdoor location for personnel safety
  - Intelligent lighting notifies users of call received, emergency or when user is out of range
  - Program radios over-the-air while remaining in the field without interrupting voice operations

- Sized Right For Public Works
  - Project 25 TDMA technology provides twice the voice capacity
  - Backwards and forwards compatible with all Motorola mission critical radio systems
  - Affordable P25 solution for public works, utilities, mining and petro chemical

APX™ MOBILE CONTROL HEADS

KEY DIFFERENTIATORS

O2	O3	O5	O7	O9
XE STYLE CONTROL HEAD	HANDHELD CONTROL HEAD	STANDARD CONTROL HEAD	ENHANCED CONTROL HEAD	INTEGRATED CONTROL HEAD
RUGGED SPECIFICATIONS	HANDHELD CELLULAR STYLE	TRI COLOR DISPLAY	COLOR DISPLAY WITH DAY & NIGHT MODE	DEDICATED LIGHTS AND SIREN CONTROLS
INTEGRATED SPEAKER	COLOR DISPLAY	MULTIPLE CONTROL HEAD SUPPORT (4)	FULL DTMF KEYPAD	LARGE COLOR DISPLAY
XE STYLE ERGONOMICS	INTUITIVE USER INTERFACE	MOTORCYCLE CONFIGURATION	INTEGRATED SIREN & LIGHT CONTROLS	NIGHT AND DAY MODE BUTTONS

APX 09 CONTROL HEAD

FULLY INTEGRATED CONTROL HEAD

BENEFITS

- Operates with APX 7500
- Minimize components in increasingly congested vehicles
- Provides for a safer cockpit
- Easy/uniform installation
- Conveniently integrates light bar and siren boxes into one device

INTEGRATES VEHICLE MISSION CRITICAL CONTROLS

- Radio, DEK, Siren, Lights
- 3rd party integration

MISSION CRITICAL USER INTERFACE

- Improved menus
- Large color display
- One touch controls
- Intelligent lighting

APX 07 CONTROL HEAD

ENHANCED CONTROL HEAD

Take control of your mobile radio with a compact flush-mount design with integrated keypad or siren, lights, public address (PA) and gun-lock controls package and large color display.

CONTROL HEAD FEATURES

- Streamlined, flush-mount design with integrated DTMF keypad
- Integrated siren/light/PA/gun lock controls package
- Color display with day/night modes and intelligent lighting
- Rugged IP56 MIL-SPEC rated
- Enlarged multifunction rotary knob

APX O2 CONTROL HEAD

XE SERIES CONTROL HEAD

Designed for extreme environments with exaggerated controls and a rugged, impact-green colored housing, the APX O2 Mobile Control Head features a large color display with intelligent lighting and an integrated speaker for loud, clear audio

CONTROL HEAD FEATURES

- Integrated high density speaker
- XE ergonomic design and controls
- Full color display with night mode and intelligent lighting
- Rugged IP56 MIL-SPEC rated
- Increased rubber molding
- Dash and remote mount configurations

AUDIO QUALITY

NO COMPROMISES IN AUDIO QUALITY DESIGN

BUILDING ON 80 YEARS OF MANUFACTURING AND 4 GENERATIONS OF P25 RADIO INNOVATION, MOTOROLA HAS CREATED THE LOUDEST AND CLEAREST RADIO ON THE MARKET.

AUDIO QUALITY SETS APX APART:

- **High audio speaker**
  - 50% louder than competitors
- **Dual sided 2 microphone design**
  - Best-in-class noise cancelling technology
- **AMBE digital voice vocoder**
  - Equipped with the latest AMBE+2 v1.6 vocoder
- **Extreme Audio Profile**
  - Customized profile designed specifically for extremely loud environments

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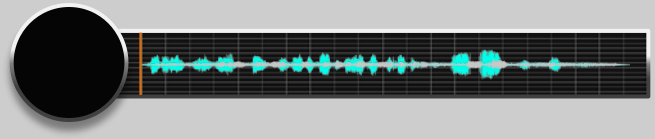
RIGHT NOW, OUR
APX RADIO USER IS

HEARING THE ORDER TO EVACUATE

18:32 LAWRENCE, MASSACHUSETTS, USA

For this firefighter, his radio is his lifeline. Over roaring chainsaws and blaring engines, he hears his commander's voice. When every second counts, this firefighter doesn't have time to request a repeat. Thankfully, he doesn't have to. He hears his commander loud and clear that building is about to collapse and gets out. That's the difference between survival and disaster. That's why his unit relies on Motorola's APX 7000XE radio.



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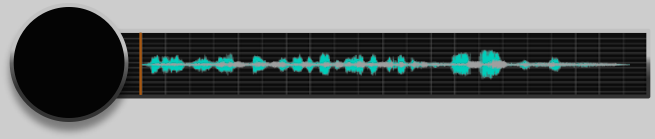
RIGHT NOW, OUR
APX RADIO IS

BLOCKING OUT THE CHAOS

04:53 TORONTO, CANADA

As a five-alarm high-rise fire continues to burn, the fire chief on the fireground calls dispatch for backup to prevent the scene from roaring out of control. The din of sirens, equipment and engines is nearly overwhelming. But using an APX portable radio designed to remove background noise in extreme environments, every word is clearly understood.



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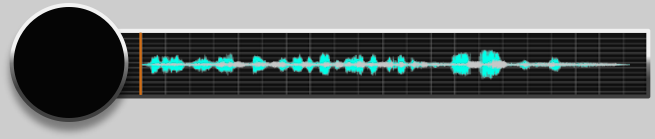
RIGHT NOW, OUR APX RADIOS ARE

BEING USED AS A LIFELINE

16:03 FRESNO, CALIFORNIA

Firefighters inch along through a burning building, surrounded by a wall of noise. Through billowing smoke, cascading water and roaring saws, every one of their senses is pushed to the edge and every step represents an unknown danger, so their radio becomes their lifelines. Fortunately, they’re equipped with APX 7000XE portable radios that are specifically designed with an extreme audio profile that adjusts for high-noise environments so that every word is heard.



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NO COMPROMISES IN ACCESSORY AUDIO QUALITY DESIGN

BUILDING ON 80 YEARS OF MANUFACTURING AND 4 GENERATIONS OF P25 RADIO INNOVATION, MOTOROLA HAS CREATED OUR LOUDEST AND CLEAREST MICROPHONE YET

AUDIO QUALITY SETS OUR RSMS APART:

HIGH OUTPUT 1 WATT SPEAKER*	• 50% louder than previous XTS RSMs
2 MICROPHONE DESIGN	• Best-in-class noise cancelling technology

Transmit Noise Suppression Off

Transmit Noise Suppression On

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*Available on APX 7000 series only

ADVANCED FEATURES

ADVANCED FEATURES

INTELLIGENT LIGHTING

- Color alerts notify users of specific radio events
- Provides information at a glance

RADIO PROFILES

- User selectable operating profiles
- Surveillance for undercover operations

UNIFIED CALL LIST

- Consolidates contacts into one unified list
- User-friendly

VOICE ANNOUNCEMENT

- Audible voice announces channel, talk-group and zone
- Customize radio feature names with voice record
- Eyes off, hands-on operation

MISSION CRITICAL WIRELESS

- Simple and secure pairing
- Fast access Push-to-talk
- Comfortable to wear

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ADVANCED DATA APPLICATIONS

ASTRO 25 DATA APPLICATIONS

GPS OUTDOOR LOCATION

- Effective resource management
- Enhanced response coordination
- Improved officer safety

OVER THE AIR REKEY

- Update encryption keys over the air
- No infrastructure required
- On-the-go secure communications

PROGRAMMING OVER AIR

- Re-assign talk groups
- Change code plug parameters on the fly
- Radio users remain on-line during radio programming

TEXT MESSAGING*

- Supplement voice messages
- Visual reminder
- Discrete information exchange

*excludes the XE model

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ZEPHYR BIOMETRICS

PHYSIOLOGICAL MONITORING IN EXTREME ENVIRONMENTS

MORE INFORMATION ENABLES BETTER DECISIONS

Ability to monitor multiple types of physiological vitals with wireless sensors

- Vitals
- Motion
- Fatigue Types

INTEGRATED RADIO SOLUTION FOR EASY INTEGRATION

Bio-monitoring sensors communicate via Bluetooth integration

MULTIPLE MONITORING CAPABILITIES

Flexible application allows for on-scene and remote monitoring solutions

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MAN DOWN

TRIGGERS AN EMERGENCY ALERT WITHOUT THE NEED OF USER INTERACTION WHEN A USER IS INCAPACITATED

- Auto emergency alert/call sent to dispatch
- User ID and location transmitted over-the-air via the ASTRO 25 network
- Feature embedded in APX portable radios

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CUSTOMER PROGRAMMING SOFTWARE

FOR YOUR CHANGING NEEDS

NEW AND IMPROVED CPS

- Enhanced variable user interface
- Increased application performance
- Simplifies serviceability of radios
- One touch error detection/ tracking features

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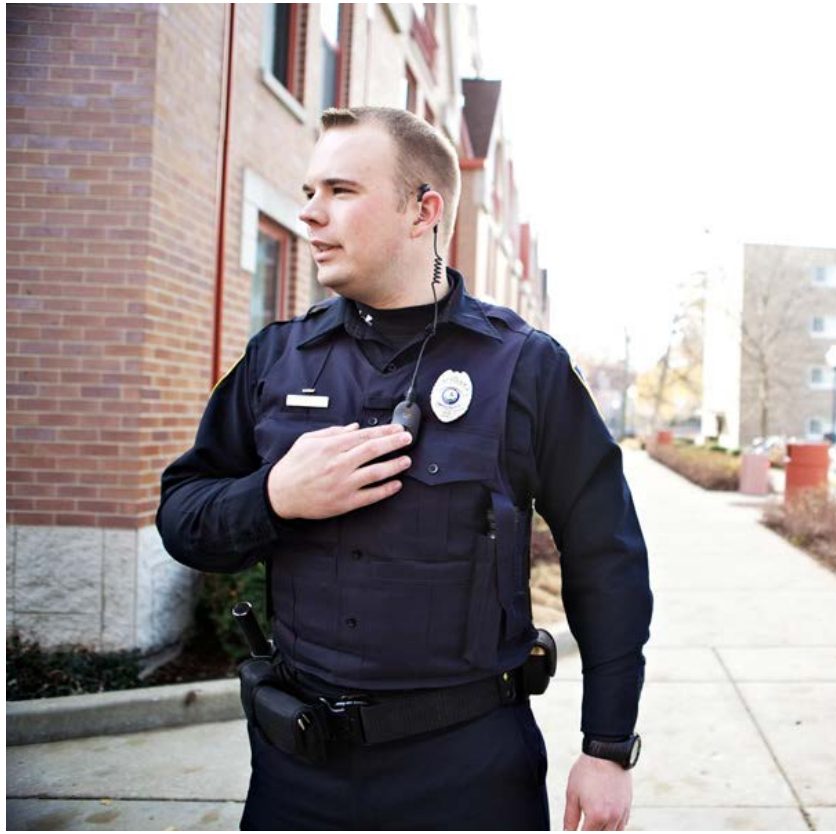
ACCESSORIES

SAFETY DOESN'T END WITH THE RADIO

MOST COMPREHENSIVE AND SOPHISTICATED PORTFOLIO OF ACCESSORIES

- Designed for public safety users, optimized to work with your APX radio
- Exclusive IMPRES audio accessories, batteries and chargers optimize your radio performance
- Remote speaker microphones provide 50% louder audio* ensuring users can be heard even in the loudest conditions
- Award-winning Mission Critical Wireless earpiece. Bluetooth® designed for first responder use



* Over equivalent XTS RSMs

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MISSION CRITICAL WIRELESS FOR APX RADIOS

WIRELESS THAT IS SECURE, SEAMLESS AND EFFORTLESS

SECURE PAIRING WITH A "TOUCH" ENCRYPTION WITH STRONG 128 BIT KEYS

FAST PTT ASSURES EVERY WORD GETS THROUGH AND MESSAGE IS NOT TRUNCATED

WIRELESS PTT MODULE PROVIDES EASY COMMUNICATION WHEN RADIO IS NOT ACCESSIBLE

* Compatible with all APX radios

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IMPRES™ DISPLAY REMOTE SPEAKER MICROPHONE

- 16 character scrolling display (8 characters at a time)
  - Display mirrors radio top display
  - Easy to read backlit and reversible display
- Meets rugged specifications for immersion
- Channel selector, orange programmable button, easily accessible variable volume control on top of microphone
- Rugged, submersible audio jack that provides receive/transmit/push-to-talk capability
- Additional models available
  - No channel knob
  - No display or channel knob

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RECEIVE AND TRANSMIT BOOMLESS TEMPLE TRANSDUCER

EAR-FREE HEARING AT ITS BEST

HEAR THE MESSAGE DESPITE THE NOISE THROUGH BONE CONDUCTION

NO BOOM MICROPHONE REQUIRED, TRANSMIT THROUGH BONE CONDUCTION

RUGGED, DURABLE AND COMFORTABLE FIT FOR LONG, HARD DAYS

CONNECTS TO DISPLAY REMOTE SPEAKER MICROPHONES

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ADVANCED IMPRES BATTERIES AND CHARGERS

IMPRES DUAL UNIT CHARGER*	IMPRES VEHICULAR CHARGER**	IMPRES FLEET MANAGEMENT
▪ Dual Unit Charger simultaneously charges radio and spare battery ▪ Offers advanced reconditioning features	▪ Provides full IMPRES charging capabilities while on the go in the vehicle	▪ Software application that provides data to help users optimize battery life and reduce battery replacement costs

*Not compatible with APX 4000

** Separate model required for APX 4000

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APX™ 2000 ACCESSORIES

SLIM BATTERIES SUPPORT COMPACT RADIO DESIGN

- Slim and high-capacity Li-ion batteries available
- High-capacity intrinsically safe battery option
- Not compatible with other APX radios

APX 2000 CHARGERS AND ADAPTERS

- Separate single-unit, multi-unit and vehicular chargers required, not compatible with other APX radios
- Adapter cups available to charge APX 2000 radios in XTS single-unit and multi-unit chargers

COMPREHENSIVE AUDIO ACCESSORY PORTFOLIO

- Comprehensive portfolio of RSMs, surveillance accessories, headsets, earpieces and mission critical wireless
- Not compatible with APX Public Safety Microphones and APX Display Remote Speaker Microphones

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APX™ 6500/7500 MOBILE ACCESSORIES

MOST ACCESSORIES SHARED BETWEEN APX AND XTL MOBILES

AUDIO ACCESSORIES	CONTROL STATION ACCESSORIES	ANTENNAS
▪ Keypad microphone	▪ Desktop tray	▪ 1/4 wave and 3dB configurations
▪ Palm microphone	▪ Desktop microphone	▪ GPS antenna
▪ IMPRES™ Visor microphone		

ALSO AVAILABLE: REMOTE MOUNT KITS, SIRENS, DIRECT ENTRY KEYPADS

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SERVICE OFFERINGS

TWO-WAY RADIO SERVICE OFFERINGS

REPAIR SERVICE ADVANTAGE (RSA)	RSA COMPREHENSIVE
▪ Post-warranty service offering ▪ Options available in one, two, three or four-year increments ▪ Renewable annually for the life of the radio	▪ Standard RSA support plus any chemical, liquid, and physical damage ▪ Available as a 3 years option ▪ Renewable annually for the life of the radio

SERVICE BENEFITS

- Cost effective: prevents unexpected service and maintenance costs. Can save 15% when purchased initially
- Guaranteed repairs: every subscriber unit repaired at the Motorola depot is backed by a 90-day warranty
- Repair priority: receive priority service and meet committed cycle times

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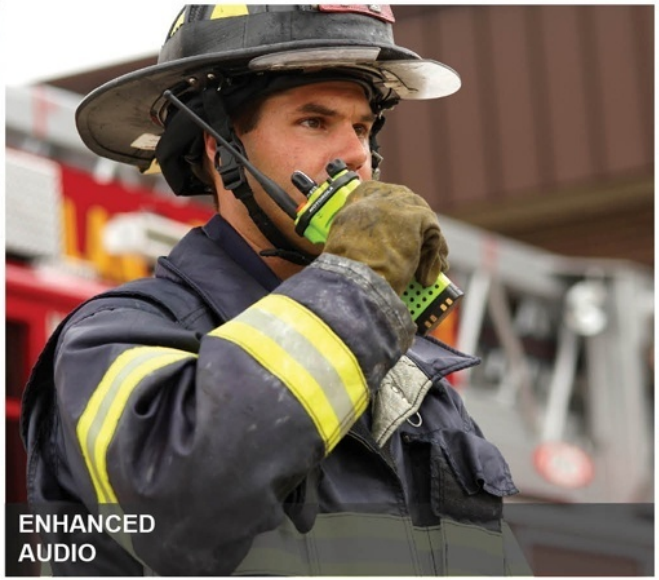
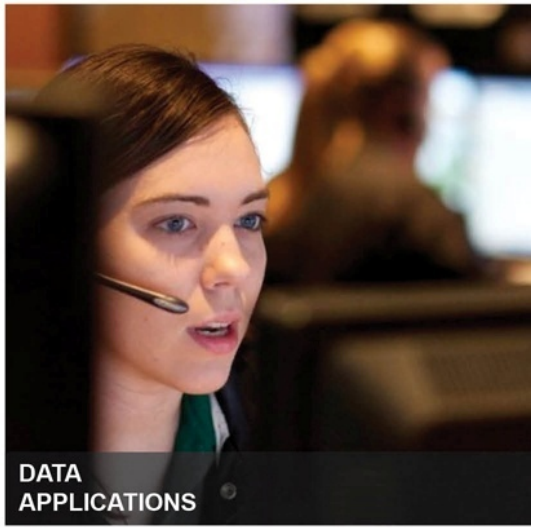
APX™ IS EQUIPPED WITH POWERFUL TECHNOLOGY TO MEET MISSION CRITICAL NEEDS





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THANK YOU