

# Superior Quality Two-Way Radio Accessories

Speaker Microphones • Surveillance • Headsets • Tactical Products

[www.criticalbattery.com](http://www.criticalbattery.com)

2018 PRODUCT CATALOG



**OTTO**<sup>®</sup>  
Expect Excellence.



# **OTTO** Communications delivers outstanding quality, clarity and reliability



**OTTO** is a trusted industry leader who can deliver superior performance and durability in demanding environments. Public safety, industrial firms, government entities, military units, and emergency services have depended on us for innovative solutions that keep them connected. When communications demand outstanding quality, clarity and reliability, then it has to be **OTTO**.

**OTTO** products are designed, engineered, and precision-manufactured in the United

States of America. Our engineers use the latest computer-aided design (CAD), manufacturing, and testing equipment to produce products of exceptional quality. Every product is backed by a rock solid commitment to engineering excellence, superior customer service, and a dedication to forming long-lasting relationships.

**OTTO** delivers more than superior communications accessories—we deliver excellence.

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OTTO is a privately held business located in Carpentersville, Illinois. OTTO was founded in 1961 on the principle that quality, excellence and innovation are paramount to success.

We are ISO 9001:2008 certified and maintain the highest quality standards.

**OTTO**<sup>®</sup>  
Expect Excellence.

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# OTTO Premium Quality, USA-Made for Demanding Applications

Recognized as a global leader in communications products and accessories, OTTO communications has a full line of quality products specializing in accessories for the two-way radio market. Our selection includes: wireless intercoms, speaker microphones, lightweight and heavy-duty headsets, intrinsically safe accessories, personal protection equipment, remote PTT options, wireless covert accessories adapters and replacements parts.

OTTO accessories are designed for use in public safety, industrial, commercial and public service markets. USA made – Premium Quality.

## **Public Safety – Police, Fire, EMS, Rescue and SWAT.**

First responders often get one chance to get it right. Police, fire and rescue personnel perform mission critical work and communication plays a key role. You know the drill: any comms failure can take you out of action, and jeopardize the mission and your peers.

OTTO is the first choice for people whose workday includes dealing with lives that are at risk. Our rugged durability and rock solid performance stand up to extreme conditions with absolute reliability.

When dealing with life safety issues, one size “does not fit all,” and for that reason we offer segment specific products that include speaker microphones designed exclusively for fire departments, professional surveillance kits for police units or specialized tactical headsets for special ops such as SWAT units.

## **Industrial – Manufacturing, Natural Resources (oil and mining), Transportation, Warehouse & Distribution and Utilities.**

When your “office” happens to be in a factory, mine, oil rig or gas field—communications can’t fail. The same holds true for rail workers, trucking operators, ocean freighters and just about any company operating heavy machinery in high noise environments.

OTTO is right at home in rugged locations where temperature extremes, water immersion and rough handling are all part of the job. We build communications products for people who may be wearing heavy gloves, masks, respirators or protective suits and looking for high user mobility under difficult conditions.

We will take on the toughest challenges and deliver solid solutions that include field-tested speaker microphones, heavy-duty headsets, tactical headsets, throat and skull microphones—and an unparalleled selection of Intrinsically Safe (IS/ATEX) products for potentially explosive environments.

## **Commercial – Healthcare, Casino, Hospitality, Retail & Restaurant, Private Security, and Facilities Management.**

The need for reliable communications crosses many sectors, including retail operations, hospitality groups, healthcare systems, public events and sporting venues, as well as general facilities operations.

OTTO makes wearability and convenience a priority to keep business moving. We also understand that shift employees are best served by products with modular components—such as earphones that are easy to swap out.

Our lightweight, slim profile products are a popular option for speaker microphones, and one wire surveillance kits are the predominant choice for low to medium tier radios with single and two-pin connectors. In this price-sensitive market, we are priced competitively and offer one of the best warranties in the business.

## **Public Facilities – Education and Covert Agencies.**

Municipalities and government agencies tend to be tasked with more and more duties that require consistent, reliable communications. In the public service sector, this includes park district crews, public works, K-12 and campus facilities staff, security departments and federal agencies—including covert operations.

Public agencies rely upon OTTO to provide reliable communications products and outstanding support. Our professional surveillance kits, speaker microphones and headsets are all popular choices. OTTO's warranty is an assurance of performance over the long run and reduces the cost of ownership.

No matter the industry, you can count on OTTO for high quality products in demanding applications.

**OTTO**  
Expect Excellence.





# OTTO CONNECT

OTTO Connect™ Wireless Intercom is a fully conversational system that enables hands-free communication among teams of people. These wireless intercoms provide up to 18 hours of talk time in a variety of demanding applications and environmental conditions. The digital signal processing technology provides ambient noise reduction in high-noise environments. Operating in the 900 MHz frequency range, OTTO Connect offers excellent performance in environments where other intercoms fail, including better performance through walls, in rain and over greater distances.



# OTTO CONNECT™

Hands-free, full duplex, wireless communications for work teams



No Base Station



Move Freely



All Weather Usability



Portable &  
Durable



Hands-Free



Industry Leading  
Range



Clear Communication  
in High Noise



Full-Duplex (VOX not Required),  
Fully Conversational



Quick & Flexible  
Set-up



8 Simultaneous Talkers and  
Unlimited Listeners per Group

## System Specifications

- No base station – Dynamic switching master unit
- Maximum range line-of-sight up to 4000 feet
- Typical range: 1600 to 2000 feet
- Digital Signal Processing
- Spread spectrum – 902-928 MHz frequency hopping at 30ms intervals
- Up to 8 speaking users per synchronized group – multiple groups supported
- Unlimited listeners
- Talk-time up to 18 hours

# OTTO CONNECT™ HEADSETS

Headsets include noise reducing digital signal processing technology to provide clear communications in demanding conditions



Digital Noise Reduction	✓	✓	✓	✓	✓
Noise Reduction Rating	24dB	24dB	29dB	21dB	NA
Fits Under Hard Hat			✓	✓	✓

## OPTIONAL ACCESSORIES

Enhance your OTTO Connect intercom with these accessories:







# SPEAKER MICROPHONES

OTTO is a trusted industry leader who delivers superior performance and durability in demanding environments.

**Public safety, industrial firms, government entities, military units, and emergency services** have depended on us for innovative solutions that keep them connected. When communications demand outstanding quality, clarity and reliability, then it has to be OTTO.

OTTO speaker microphones are designed with the user in mind, with rugged durability and solid performance. We offer segment-specific products, because we know that one size does not fit all.



# REVO NC2

High-performance noise-canceling design provides industry-leading voice clarity

Clothing clip: 360 degree rotation with positive detent stops every 45 degrees. Field replaceable.

Large PTT design is easy to find by touch, even when wearing gloves

Sealed 3.5mm earphone jack included for discreet listening with earphone kits (2.5mm for Harris models)

Ergonomic slim profile is comfortable to use and wear

Immersion rated, fully sealed per IP68 standard: tested to withstand submersion in 1 meter of water for 31 minutes

Built-in debris screen

Optional emergency button

Hi/Lo volume slider switch is unobtrusive and intuitive

Built with OTTO quality for rugged applications, including public safety, manufacturing, mining, and construction. Revolutionary noise canceling (NC) performance and optimum voice clarity is delivered via an innovative patented design.

Revo NC-2 (OSM-2)  
U.S. Patent No. D743,950  
U.S. Patent No. 9,386,368

REPLACEMENT PARTS

Available Belt Clip



**NC1 and NC2: Best Techniques for Using Noise Canceling; Revo NC2**

Sales: 517-281-8829

# REVO NC1

Noise canceling microphone provides superior voice clarity in noisy environments

Clothing clip: 360 degree rotation with positive detent stops every 45 degrees. Field replaceable.

Large PTT design is easy to find by touch, even when wearing gloves

Protected against dust and blowing rain to MIL-STD-810

Designed as a small, palm-sized speaker microphone for discreet use

Sealed 3.5mm earphone jack included for discreet listening with earphone kits

Revo NC-1 (OSM-1)  
U.S. Patent No. D744,458  
U.S. Patent No. 9,386,368

This compact and economical version of the industry-leading Revo NC2 speaker microphone design is ideal for a wide variety of applications that includes retail, hospitality, restaurants, sporting venues and casinos. Our innovative patented design provides superior noise canceling (NC) and optimum voice reception.

## REPLACEMENT PARTS

Available Belt Clip



**NC1 and NC2: Best Techniques for Using Noise Canceling; Revo NC2**



# STORM

Ideal for personnel working in hazardous and extreme environments including water rescues, fire and emergency situations

Clothing clip assembly:  
360° rotation with positive  
detent stops every 45°.  
Field replaceable.

Larger PTT with positive  
tactile feedback

Built-in debris screen

Push button high/low  
volume control

Sealed 2.5mm or 3.5mm  
earphone jack isolated from  
main housing for seal integrity

Optional emergency  
button and antenna  
connector models  
available for selected  
radios

The highest performance level speaker microphone available on the market today, the Storm speaker microphone is compatible with a variety of radio makes and models and features a contoured design and multifunction buttons.

- Immersion rated, fully sealed per IP68 standard: tested to withstand submersion in 1 meter of water for 31 minutes
- Durable design and construction meets MIL-STD-810

REPLACEMENT PARTS

Available  
Belt Clip

# EVOLUTION

Ideal for situations that demand precise performance such as military instruction, event management and security maneuvers



The Evolution speaker microphone is compatible with a variety of radio makes and models and has a tailored, environmental design that offers both mobility and stability during routine or vigorous conditions. The preferred remote speaker microphone for the public safety sector, it is also used by military forces, government security and military police who depend on ultimate clarity and calculated safety for training exercises, event coordination detail, and high security operations.



# LOW PROFILE

Slim profile, durable design provides dependable quality, clarity and reliability



Built with OTTO quality, designed for construction, manufacturing, casino, retail and hospitality markets.

# OTTO 500

The choice for Fire Professionals entering extreme conditions

Functions at least 5 minutes at 500°F

Optional emergency button with larger notch for easier actuation

Large snap-action PTT for use with gloves and protective gear

Immersion rated, fully sealed per IP68 standard: tested to withstand submersion in 1 meter of water for 31 minutes

Durable design and construction meets MIL-STD-810

Dual grill provides immersion and high pressure water seal

Microphone optimized to reduce ambient noise

Extra large clip with detents every 45° to allow for precise and secure placement

Heavy-duty FIRE-TUFF cable and strain relief, designed to withstand hot blasts of 500°F

OTTO 500 high-temp fire speaker microphone continues to operate when other speaker mics fail. This speaker microphone is ideal for fire rescue and other public safety use or industrial applications where dust, metal filings and other debris are present.

## REPLACEMENT PARTS



Removable front grill for easy removal of dirt and debris



OTTO 500: OTTO 500 IP Water Test, OTTO 500 High Temp Speaker Mic

Sales: 517-281-8829 - E-mail: [cdpattco@me.com](mailto:cdpattco@me.com)



# SPEAKER MICROPHONE ACCESSORIES

OTTO accessories are lightweight, comfortable, discreet and unobtrusive. They work with many speaker microphone models.

## STANDARD EARPHONE KIT

- Quick disconnect, flexible, transparent acoustic tube
- Designed to fit either the left or right ear
- Lightweight earphone, rubber ear tip and clothing clip
- Listen-only device
- 2.5mm or 3.5mm connectors available
- Straight and right angle plug options for earphone kit
- Ear hanger version available



## SINGLE EARPHONE KIT WITH SUREFIRE™ PATENTED EARLOCK® RETENTION RINGS AND NOISE-REDUCING FILTERS

- Patented noise-reducing filter allows communications transmission while maintaining situational awareness
- 21dB ambient noise reduction rating (NRR) with noise-reducing filter closed
- Impulse noise including gunfire and explosions reduced to safe levels with noise-reducing filters open or closed
- Tethered second earpiece provides hearing protection and situational awareness
- Requires no batteries
- Easily worn with most hats and helmet systems
- Replaceable SureFire™ Earpieces available
- Available with either a 2.5mm or 3.5mm plug for any radio platform speaker microphone




## DUAL EARPHONE KIT WITH SUREFIRE™ PATENTED EARLOCK® RETENTION RINGS AND NOISE-REDUCING FILTERS

- Provides all the benefits of SureFire™ hearing protection plus receive audio in both ears



## SPEAKER MICROPHONE EARPHONE KIT – REPLACEMENT CABLE



Surveillance Section Intro

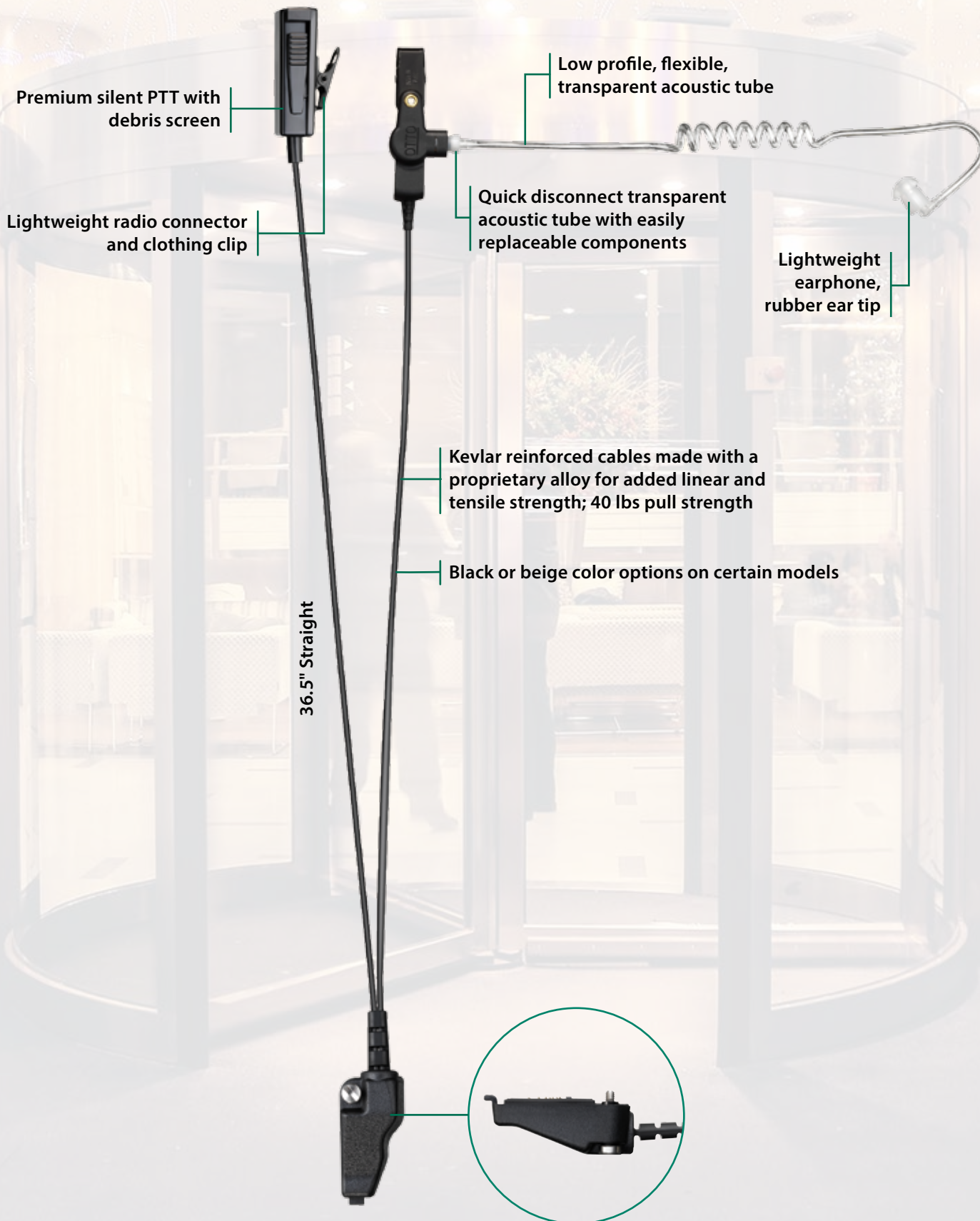
# SURVEILLANCE

OTTO Professional Surveillance Kits are the industry standard in mission critical communications. The wire kits of choice for industries like **public safety agencies** that offer uncompromising performance when lives are on the line.

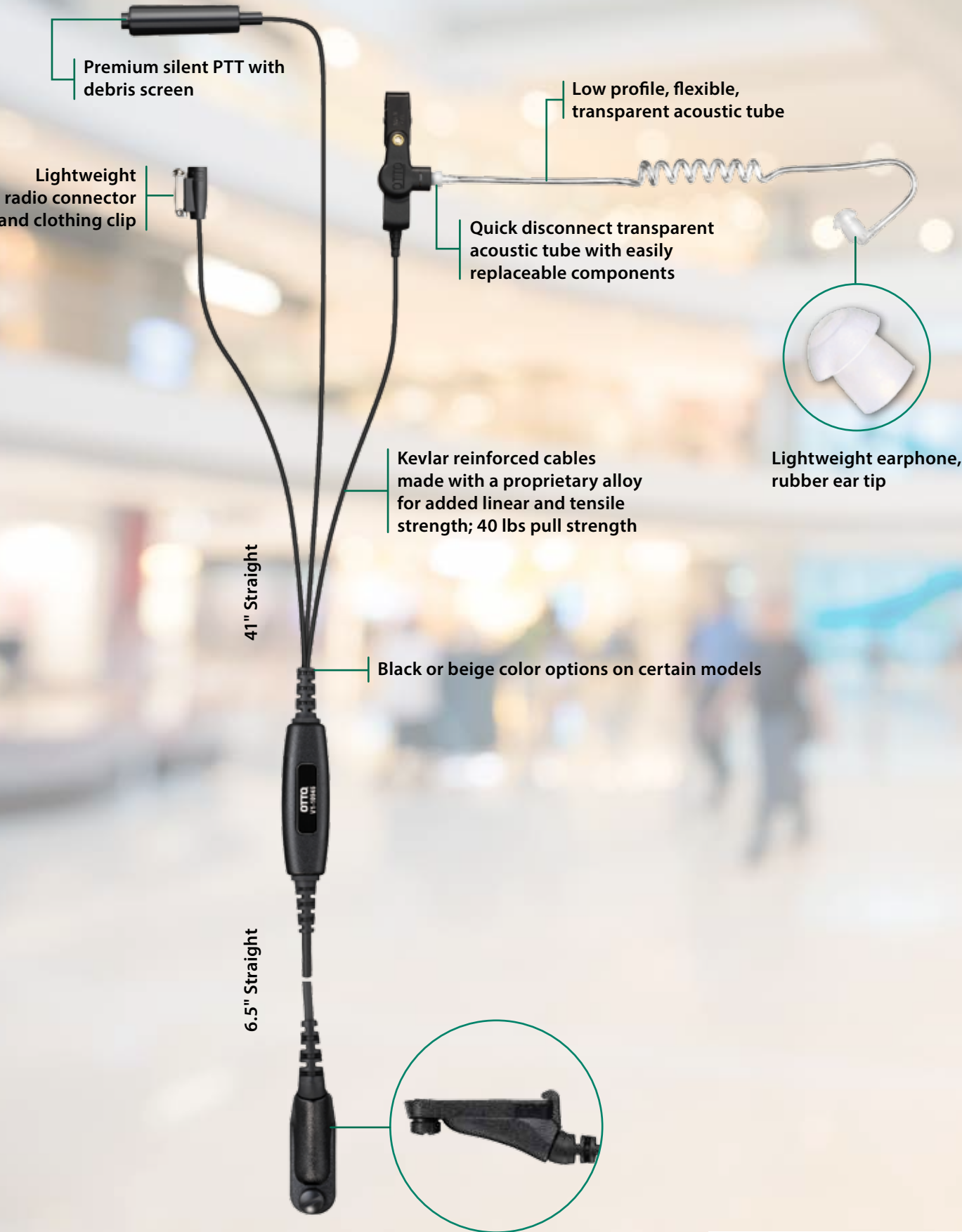
OTTO Commercial Surveillance Kits are the go-to accessory for daily communication. They are designed for use in **retail, hospitality, restaurants and other high-volume commercial applications**. Performance, flexibility and value—with OTTO quality.



# PROFESSIONAL SURVEILLANCE KITS: TWO WIRE EARPHONE KIT



# PROFESSIONAL SURVEILLANCE KITS: THREE WIRE EARPHONE KIT





# ACCESSORIES & REPLACEMENT PARTS FOR PROFESSIONAL SURVEILLANCE KITS

High performance replacement parts designed to maximize versatility and wearability of OTTO wire kits

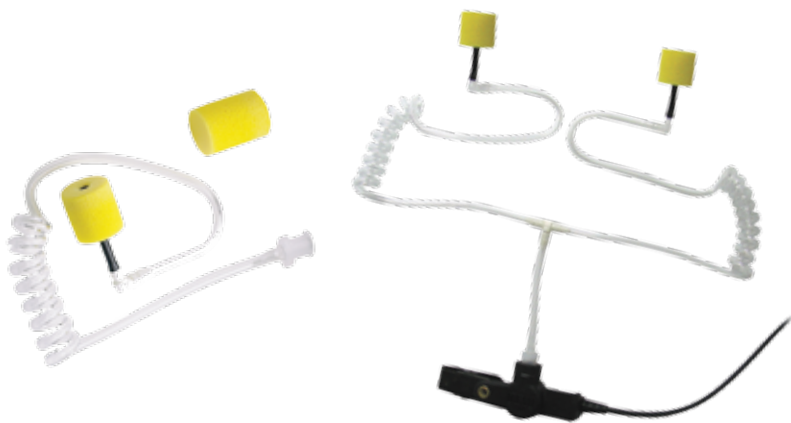


## FLEXIBLE OPEN EAR INSERT

- Open frame design allows user to hear ambient sound
- Molded from hypoallergenic phthalate-free material
- Left or right ear models available in three sizes
- Comfortably designed for long-term wear

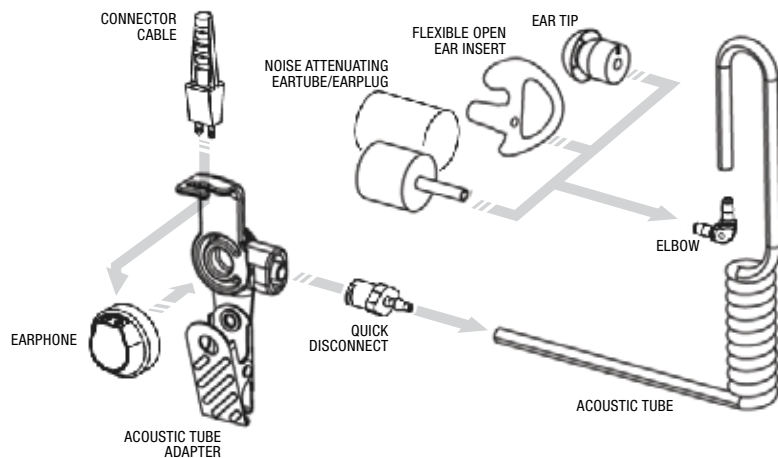
## NOISE ATTENUATING KIT

- Provides additional hearing protection
- Certified noise reduction rating (NRR) of 25dB
- Comfortable adjustable yellow foam ear inserts
- Single and dual ear versions available



## REPLACEMENT PARTS

- Replacement cables for 2.5mm and 3.5mm earphone kit
- Noise attenuating earplugs
- Headset replacement parts and hygiene kits
- Speaker microphone replacement parts including clothing clips
- Flexible open ear inserts
- Quick disconnect acoustic tubes
- Earpiece options including open ear inserts and clear ear tips



# COMMERCIAL SURVEILLANCE KITS:

## OTTO LOC™

OTTO LOC surveillance kits feature a unique quick disconnect connector that enables you to choose from a variety of earpiece options to fit your needs. The connector allows only the earpiece to be changed to support multiple users on the same radio. This promotes hygiene and reduces wear and tear on radio connectors.



- The OTTO LOC connector fits tightly — with a pull force exceeding 6 lbs
- Five interchangeable earpieces fit OTTO LOC one and two wire kits
- These kits are available in one and two wire versions supporting 20 different radio connectors
- These versatile surveillance kits feature a new ergonomic push-to-talk design
- Kevlar reinforced cabling for added durability
- Easy assembly
- Replaceable components



# COMMERCIAL SURVEILLANCE KITS: DIRECT CONNECT SURVEILLANCE KITS

A great value in a wire kit designed for commercial operations. Quality, durability and low cost are combined for the perfect product to exceed your expectations.

- In-line ergonomic microphone/PTT design
- Digital compatible microphone
- Available earpiece models that include an ear bud with foam cover, ear hanger and quick disconnect acoustic tube
- Durable clothing clip
- Available for popular radios with two-pin connectors
- Kevlar cabling

QUICK DISCONNECT  
ACOUSTIC TUBE



EAR BUD



EAR HANGER



EAR HANGER



# COVERT WIRELESS EARPIECE SYSTEMS

In-ear OTTO Wireless Receiver systems are virtually undetectable for covert operations



## WIRELESS EAR RECEIVER

- Earpiece replaces traditional acoustic tube
- Small, lightweight unit fits comfortably inside the ear (right ear for analog models; either ear for digital miniature model)
- Digital, squelched and non-squelched versions available
- Includes spare batteries, wax traps, and trap removal tool
- Requires flat pack or neck loop inductor



## FLAT PACK INDUCTOR

- NEW slimmer design can be pinned to lightweight shirt
- Knowles mic built into the flat pack
- Integrated surveillance kit connects directly to radio
- Discreet barrel PTT runs along arm inside sleeve
- Also available: Standard Flat Pack for use with OTTO Two or Three Wire Kit



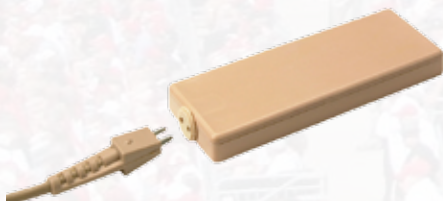
## NECK LOOP INDUCTOR

- NEW integrated surveillance kit design connects directly to radio
- Knowles microphone built into neck loop
- Discreet barrel PTT runs along arm inside sleeve
- Also available: Standard Neck Loop available in 28" or 49" lengths for use with OTTO Two or Three Wire Kit



## NECK LOOP

- Creates inductive field that carries the transmission to the Wireless Ear Receiver
- Must be used with Wireless Ear Receiver (ordered separately)
- 28" or 49" lengths available in beige color



## FLAT PACK INDUCTOR

- Creates inductive field that carries the transmission to the Wireless Ear Receiver
- Standard two-pin connector provides quick connection to a two or three-wire kit





OTTO's NoizeBarrier™ High Definition Electronic Earplugs offer unsurpassed situational awareness and clear communication while also providing hearing protection from loud noises. The dual-mode NoizeBarrier earplugs offer active hearing protection as well as hearing enhancement for **extremely effective sound localization and detection.**

The ear plugs have up to 16 hours of battery life and come with a rugged, waterproof case for earplug storage and charging.



# NOIZEBARRIER™

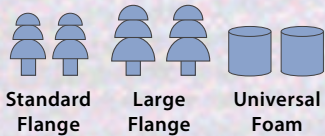
High-Definition Electronic Earplugs: 2-mode waterproof earplugs provide up to 40dB of blast protection and amplify soft sounds up to 5x



Rugged Charging Case – Fully charged waterproof case provides multiple earplug recharges for up to 30 days



Assorted Eartips – Includes multiple reusable eartip sizes for a perfect fit







As a leading provider of headsets, OTTO is keenly aware of how applications and needs vary from person to person and from task to task. For that reason, OTTO offers a range of headsets that delivers high quality sound and ensures discreet two-way radio communications—all while providing the additional comfort necessary for extended wear.

OTTO headsets meet the needs of **bike safety patrols, hotel, restaurant and hospitality staff, law enforcement, construction teams, and airport personnel**. The lineup includes headsets that offer the extra hearing protection required for consistent, clear communication in high noise environments. These headsets are ideal for **manufacturing plant engineers, industrial processing technicians, or racing crews**.

# CLASSIC CLEARTRAK™

Provides clear communication in high-noise environment with a push-to-talk button on the earcup

## OVER-THE-HEAD



## BEHIND-THE-HEAD



### REPLACEMENT PARTS



Adjustable Head Strap



Standard

Extreme High Noise

Mic Elements with Cartridge



# CLASSIC OVER-THE-HEAD AND BEHIND-THE-HEAD

Heavy-duty headset provide clear communications in high-noise environments with certified Noise Reduction Rating (NRR) of 24db

## OVER-THE-HEAD

Comfortable, dual cloth-covered ear seals

Flexible, noise canceling boom microphone with replaceable windscreen

Rotating boom microphone for left or right positioning (over-the-head only)

Straight cord with inline PTT



## BEHIND-THE-HEAD

Behind-the-head suspension promotes stability

### REPLACEMENT PARTS



Adjustable Head Strap



Mic Elements with Cartridge



# PROFILE

Comfortable, lightweight design for extended wear



Adjustable mesh strap

Behind-the-head suspension promotes stability

Slim, lightweight, sculpted earcups fit well under helmets or hardhats

Super soft snap-in replaceable foam and gel earseals

Flexible noise-canceling boom mic

Modular cable connector

Enhanced user safety with breakaway cable design

In-line PTT with coiled cable

Quick disconnect cable allows for easy interchangeability between radios with different connectors

- Headset protected against debris entry and water immersion for up to 30 minutes in 1 meter of water (IP67)
- Noise reduction rating of 21dB
- For utilities, mining, manufacturing, and construction applications with high noise environments



# H3

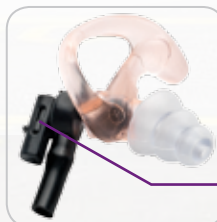
With SureFire™ Patented EarLock® Retention Ring and Noise Reducing Filters



- Up to 40dB impulse noise reduction
- Durable design and construction to meet MIL-STD-810
- Low-profile design can be worn while wearing a helmet or mask, or while using a phone



SureFire's patented noise reducing filters reduce potentially harmful noises to a safe level

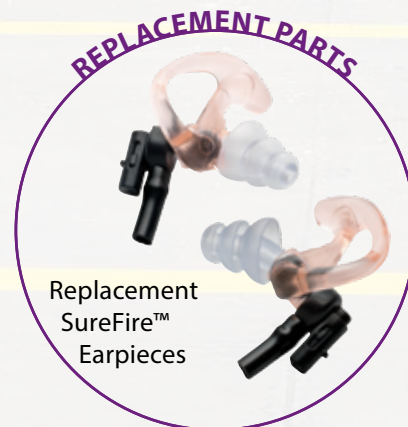


Replacement earpiece kits available

Sliding switch on Noise-Reducing Filter allows user to control ambient sound level

Normal speech and other sounds at safe levels are allowed to pass through and can be clearly heard, while potentially harmful noises are reduced via a proprietary design that incorporates a special noise reducing filter.

Recommended for shooting ranges, public safety applications, and any environment where loud noises are present and hearing normal conversation is important.



**Hurricane III/H3; OTTO Earphone Kit with SureFire Noise Reducing; Hurricane III/H3 from OTTO**

# HURRICANE

Behind-the-head style headset with dual ear inserts delivers the performance of a heavy-duty headset without all of the weight and bulk

Provides noise reduction with use of NoiseEz<sup>SM</sup> Ear Tips (29dB)

- Durable design and construction to meet MIL-STD-810
- Can be worn under helmet or cap
- Easily converts from high noise to low noise environments



Flexible, noise canceling boom microphone with replaceable screen

Optional remote PTT jack available

Multiple ear insert options included



Flexible Open Ear Inserts

NoiseEZ Ear Tips



**Hurricane II/Hurricane**



# RANGER

Slim, rugged single ear unit is splash, water and dust proof



Recommended for harsh environments including SWAT, bike/motorcycle patrol, canine officers and marine patrol





# LIGHTWEIGHT PREMIUM HEADSETS

Sets the standard for performance, reliability and durability

## DUAL CUP WITH IN-LINE MINI PTT

Comfortable headband

Adjustable band

Replaceable foam ear seals with optional cloth covers

Flexible boom microphone with replaceable windscreen

Fully rotating boom microphone for left or right positioning

## DUAL CUP WITH BLUETOOTH

## SINGLE CUP WITH IN-LINE MINI PTT

This lightweight headset is perfect for long term use by retail sales personnel, hotel, restaurant and hospitality staff, movie crews and entertainment industry users



# BREEZE

High clarity, discrete two-way radio communications

Ultra-lightweight frame for superior comfort and fit

Can be worn under helmet or cap

Soft, durable temple pad

Behind-the-head style with single left earphone

Flexible boom microphone with replaceable windscreen

Optional remote PTT available

Perfect for hospitality, retail, restaurant, private security, recreation and public safety. Compatible with a variety of radio makes and models



Breeze Headset



# TACTICAL

Operating and communicating in a high noise environment demands your complete attention. You need to hear and to be heard. OTTO tactical headsets are compatible with a variety of radio makes and models. They are available with a variety of boom mount positions and with electret or dynamic microphones. We created these tactical headsets for assignments from **covert to combat**—and all of these headsets are qualified to MIL-STD-810.



# TACTICAL HEADSETS

Designed to fit securely and provide clear communications in physically active conditions, ranging from search-and-rescue operations to tactical situations

Velcro® over-the-head strap and elastic headband ensure a secure fit and long-term comfort

## TACTICAL II

Larger size ear cup delivers superb audio

Soft rubber ear cup designed for comfort

## TACTICAL III

Mesh over-the-head strap and elastic headband ensure a secure fit

Combination speaker and boom microphone for easy adjustment

## TACTICAL IV

Mesh style headband with Velcro® tab ensures a secure fit

Combination speaker and boom microphone slide onto headband

- Designed to fit under helmets or hats
- Immersion rated to depth of one meter in salt water for two hours (exceeds IP68 standards)
- Flexible noise canceling boom microphone
- 80mm Body PTT is standard on most models
- Optional 2.5mm pigtail is available on some models for remote PTT alternatives
- MIL-STD-810G

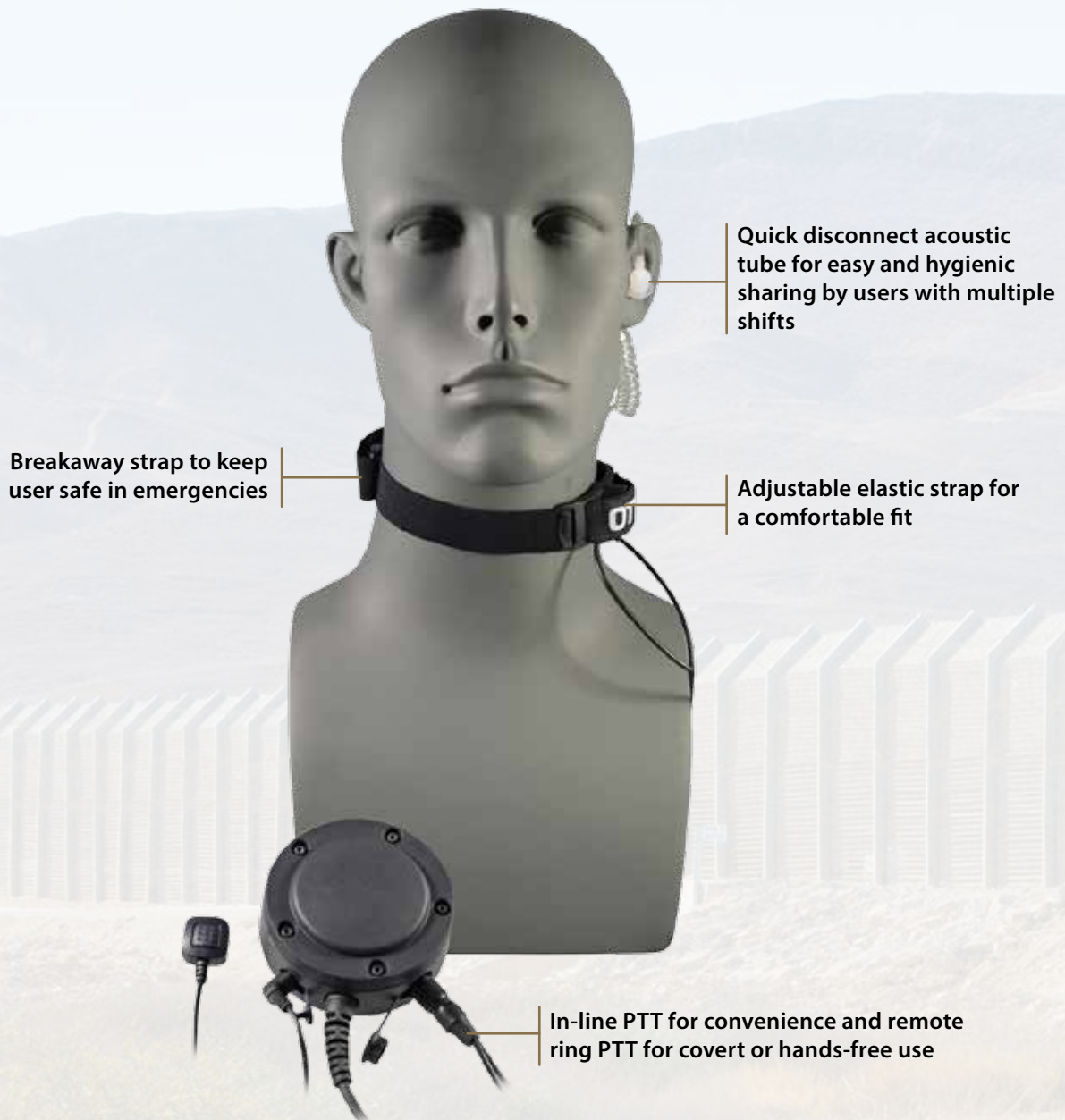


Tactical IV, Tactical III, Tactical II, Tactical Headsets



# THROAT MICROPHONE SYSTEM

Advanced microphone technology transmits even whispered commands



When encountering a situation in a high noise environment, this OTTO Throat Microphone System can keep you in control and connected.

- Our low profile system transmits superbly and fits comfortably with gas masks, respirators and ballistic helmets.
- Recommended for military, federal agencies, public safety, police, fire and industrial



Throat Mic



# OTTO ACTIVE

A fully modular tactical communications headset with advanced Situational Awareness (SA) capabilities



OTTO Active provides clear radio communications, excellent situational awareness/talk-through capability, and industry-leading hearing protection for mission-critical operation.

The optional helmet mount kit enables the user to change from an over-the-head headband configuration to a top or rear helmet rail mounted configuration while in the field without the use of tools.

- Talk-through electronics for Situational Awareness (SA)
- Passive Attenuation: Min 24dB NRR
- Talk-through powered by 2 AAA batteries with radio power backup
- Operating time: up to 72 hours on batteries
- MIL-STD-810G compliant. Immersion rated 3 ft./31 minutes
- USA Country of Origin. TAA, BAA and Berry Amendment compliant
- Compatible with multiple radio platforms

## 20 METER DIVER

Built to last multiple missions, immersion rated to 20M salt water

Designed to fit under a helmet or cap

Washable Velcro head strap and elastic headband ensure a secure fit

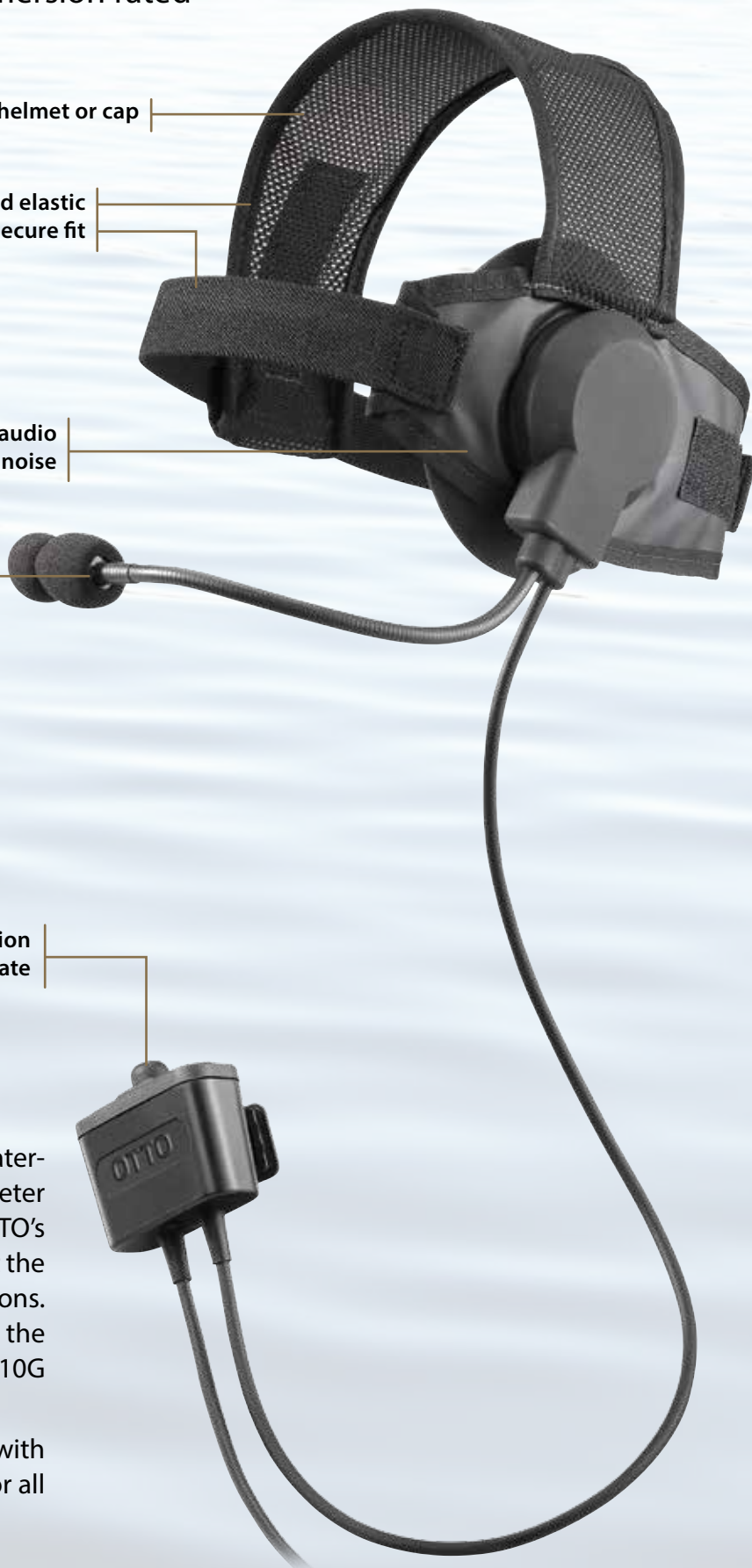
Larger size ear cup delivers superb audio and blocks out unwanted noise

Flexible electret noise-canceling boom microphone is water resistant

Hard-wired Push-To-Talk that can function at depth, but will not self-actuate

Specially designed speaker pill box and water-resistant microphone, the OTTO 20 Meter Diver is built to last multiple missions. OTTO's extreme qualification process ensures that the headset will survive the harshest conditions. Engineered and manufactured in America, the OTTO 20 Meter Diver holds a MIL-STD-810G rating.

The OTTO 20 Meter Diver is compatible with multiple radio platforms making it ideal for all of your maritime communications needs.





# TACTICAL ACCESSORIES

## REMOTE PUSH-TO-TALK ACCESSORIES: 80MM, BARREL, FLAT AND RING PTT

- PTT styles compatible with Breeze, Hurricane, H3 and Ranger Headsets with 2.5mm pigtail
- All remote PTTs include 2.5mm plug for connection to pigtail
- Tactical headsets require 2.5mm pigtail for compatibility with remote PTTs



2.5mm Pigtail for  
Remote PTT



80mm PTT



Ring PTT



Barrel PTT



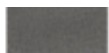
Flat PTT

## OTTO PATENTED CABLE MANAGEMENT CLIP

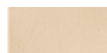
- This unique clip cable management system easily keeps cables in place
- Simply affix the clip to any molle vest, install cable and snap the cover
- Clips are available in a variety of colors:



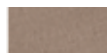
Black



Olive Drab  
Green



Coyote Tan



Flat Dark  
Earth



Step 1



Step 2



Step 3



Step 4

## From the manufacturing line to the front line, every **OTTO** product is engineered with excellence.

**OTTO** is a vertically integrated manufacturer of two-way communication accessories that are put to the test every day by people in the field, many of whom are putting their lives on the line. Our accessories are designed for the U.S. Military, federal, state and local law enforcement agencies, public safety agencies and for commercial markets.

**OTTO** is known worldwide for delivering innovative products with enhanced performance that provides clear, reliable communications—from war zones to national parks to mining operations and retail enterprises. Specializing in lightweight and heavy-duty headsets, speaker microphones and surveillance kits, **OTTO** is the number one choice for people who can't afford failure.



Far Part 145

EASA Part 145



ISO 14001:2015  
ISO 9001:2015



AS9100:2016



ISO 17025



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