

# AUDIO ACCESSORIES

DMR, P25 & ANALOG  
SOLUTIONS





## Communications you can trust

Tait is passionate about quality products, and this guides the selection and development of the accessories we offer. We ensure that your people will have the right tools in their hands (or on their heads) to do their job safely.

This guide will introduce you to the different Tait audio accessories that we offer. Included you will find information on our head sets, speaker microphones, and ear pieces. If you have any questions, please contact your local Tait sales representative or visit [taitradio.com/contact](http://taitradio.com/contact).

## — Tait DMR, P25 and Analog — Head Sets

### Heavy Duty Over Head, T03-00046-FAAA

The Tait Heavy Duty head set is built to deliver comfortable protection and reliability for law enforcement, fire, construction, and other industries, and is particularly suitable for use in high-noise environments. This head set offers a certified noise reduction rating (NRR) of 24dB for clear communication in extreme noise environments.

#### KEY FEATURES

- ▶ Rotating boom for left or right positioning
- ▶ Flexible, noise-cancelling boom microphone with replaceable windscreen
- ▶ In-line PTT in cable
- ▶ Comfortable, cloth-covered ear seals



## Heavy Duty Behind Head, T03-00046-FEAA

The Heavy Duty Behind-the-Head head set is ideal for law enforcement, security operations, construction teams, and is particularly suitable for use in high-noise environments. This head set offers a certified noise reduction rating (NRR) of 24dB for clear communication in extreme noise conditions.

### KEY FEATURES

- ▶ Designed for use with a helmet or hat
- ▶ Discreet c-style headband for comfortable, stable fit
- ▶ In-line PTT
- ▶ Flexible, noise-cancelling boom microphone with replaceable windscreen
- ▶ Improved ear seal design delivers advanced noise reduction and superior comfort



## Hurricane Behind Head, T03-00046-GEAA

The Tait Hurricane Behind-the-Head is ideal for public safety, manufacturing, airline industries, and all users in high noise environments. Designed to provide the performance of a heavy duty head set in a high noise environment without the bulk and weight, the close fitting accessory can be worn comfortably under a helmet or cap. The Hurricane is supplied with two sets of ear inserts for personalized comfort and hearing protection against dangerous decibel levels.

### KEY FEATURES

- ▶ Lightweight and comfortable design
- ▶ Behind-the-head style headset with dual ear inserts
- ▶ Noise cancelling boom microphone with replaceable windscreen
- ▶ Noise reducing Ear Inserts offer a certified NRR of 29dB



	Heavy Duty Over Head	Heavy Duty Behind Head	Hurricane Behind Head
<b>TDMA Compliant</b>	✓	✓	✓
<b>Straight Cable with In-Line PTT</b>	✓	✓	✓
<b>Noise Cancelling Microphone</b>	✓	✓	✓
<b>Operating Temperature</b>	-30°C to 75°C	-30°C to 75°C	-20°C to 60°C
<b>Storage Temperature</b>	-40°C to 85°C	-40°C to 85°C	-40°C to 80°C
<b>Noise Reduction Rating</b>	24dB	24dB	29dB



## — Tait DMR, P25 and Analog —

# Speaker Mics

### Pro Series,

#### T03-00045-ADAA

The Pro Series microphone maintains the high Tait standard for rugged durability. Delivering exceptional audio clarity and voice intelligibility, the Pro Series is optimally designed for mission critical environments and trusted by numerous security agencies. It is ideal for daily use by professionals who operate under mission critical conditions.

#### KEY FEATURES

- ▶ 3.5mm Ear Piece Jack
- ▶ Water resistant to MIL-STD-810F standard, IP54 rating
- ▶ Field replaceable, heavy duty cable assembly with quick disconnect RJ45 connector for easy replacement
- ▶ Emergency Button
- ▶ IP54



### Evolution,

#### T03-00045-JFAA

The Evolution speaker microphone has a tailored, environmental design that offers both mobility and stability during routine or vigorous conditions. This speaker microphone is ideal for harsh environments and is the preferred remote speaker microphone for the public safety sector who depend on high clarity and reliability.

#### KEY FEATURES

- ▶ 2.5mm Ear Piece Jack
- ▶ Fully sealed housing to MIL-STD-810 specs, IP 68 rating
- ▶ High/low volume control
- ▶ Emergency button
- ▶ PTT switch life: 1 million cycles
- ▶ Heavy Duty Cable



## Storm,

### T03-00045-KFAA

The Storm speaker microphone has a rugged, compact exterior with critical reliability making it ideal for personnel working in hazardous and extreme environments including water rescues, fire, emergency situations, and first responders.

#### KEY FEATURES

- ▶ 2.5mm Ear Piece Jack
- ▶ Large PTT with positive tactile feedback
- ▶ Push-button high/low volume control below PTT
- ▶ Emergency button
- ▶ Compatible with a variety of radio models
- ▶ Exceeds MIL-STD-810F spec, 40 mph blowing rain
- ▶ Immersion rated, fully sealed to IP68



## Genesis,

### T03-00045-DMAA

With its large PTT and emergency button the Genesis is the top choice for Fire Professionals working in extreme environments. Engineered to keep operating even in extreme conditions, the Genesis speaker microphone provides professionals continued communication that could mean the difference between life and death.

#### KEY FEATURES

- ▶ Fully sealed against water and dust penetration to IP68
- ▶ Removable front grill for easy cleaning and maintenance
- ▶ Large snap-action PTT suitable for use with gloves
- ▶ Emergency button with large notch for easier actuation
- ▶ Loud speaker mic suitable for noisy environments
- ▶ Heavy duty cable



	Pro Series	Evolution	Storm	Genesis
IP Rating	IP54	IP68	IP68	IP68
TDMA Compliant	✓	✓	✓	✓
Ear Piece Jack	3.5mm	2.5mm	2.5mm	
High/Low Volume Control		✓	✓	
Operating Temperature	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C
Storage Temperature	-57°C to 60°C	-40°C to 80°C	-57°C to 80°C	-57°C to 80°C
MIL-STD-810F Compliant	✓	✓	✓	
Approx. Max Speaker Volume	85dBA	83dBA	83dBA	87dBA



— Tait DMR, P25 and Analog —

## Ear Pieces

### PROFESSIONAL EAR PIECES

#### Earphone In-Ear, T03-00053-0451

Designed with discretion and comfort in mind, the In-Ear ear piece works with the Evolution and Storm speaker microphone models. Engineered to ensure quality and performance across the board, this product is suitable for a broad range of industries.

#### KEY FEATURES

- ▶ 2.5mm plug compatible with Evolution and Storm models
- ▶ Discreet, flexible, transparent acoustic tube
- ▶ Designed to fit either the left or right ear
- ▶ Lightweight earpiece
- ▶ Quick disconnect earphone adapter for easy acoustic tube replacement



#### Ear Hanger, T952-055

This unobtrusive earpiece is designed to be worn comfortably on either the left or right ear. The 2.5mm plug is compatible with the Evolution and Storm speaker microphone models. This Ear Hanger ear piece is ideal for work within a range of different industries.

#### KEY FEATURES

- ▶ Soft rubber ear loop with speaker
- ▶ Rotational clip to fit either the left or the right ear
- ▶ 2.5mm connector
- ▶ Lightweight earpiece



## CONSUMER EAR PIECES

### Ear Tube In-Ear,

T03-00120-AAAD (2.5mm) & T03-00120-AAAE (3.5mm)

#### KEY FEATURES

- ▶ Soft rubber ear piece
- ▶ 2.5mm and 3.5mm connectors available
- ▶ Low profile, flexible, transparent acoustic tube
- ▶ Designed to fit either the left or the right ear



### Ear Hook,

T03-00120-BAAD (2.5mm) & T03-00120-BAAE (3.5mm)

#### KEY FEATURES

- ▶ Soft rubber ear piece
- ▶ 2.5mm and 3.5mm connectors available
- ▶ Discreet, unobtrusive acoustic tube
- ▶ Designed to fit either the left or the right ear



### Ear Tube Ear Hook,

T03-00120-FAAD (2.5mm) & T03-00120-FAAE (3.5mm)

#### KEY FEATURES

- ▶ Soft rubber ear piece
- ▶ 2.5mm and 3.5mm connectors available
- ▶ Low profile and flexible acoustic tube
- ▶ Designed to fit either the left or the right ear



### Ear Hook,

T03-00120-GAAD (2.5mm) & T03-00120-GAAE (3.5mm)

#### KEY FEATURES

- ▶ Transparent, soft rubber ear piece
- ▶ 2.5mm and 3.5mm connectors available
- ▶ Discreet, unobtrusive acoustic tube
- ▶ High volume



### Earphone Transparent D-Ring,

T03-00120-HAAD (2.5mm) & T03-00120-HAAE (3.5mm)

#### KEY FEATURES

- ▶ Soft rubber ear piece
- ▶ 2.5mm and 3.5mm connectors available
- ▶ Low profile, flexible, transparent acoustic tube
- ▶ High volume





	POLICE	FIRE	EMS	RESCUE	UTILITIES	MINING	OIL & GAS	TRANSPORT	PRIVATE SECURITY	FACILITIES MANAGEMENT
Heavy Duty Over Head	•	•			•	•				
Heavy Duty Behind Head	•	•	•		•	•	•	•		
Hurricane Behind Head	•		•		•	•	•	•	•	
Pro Series								•	•	•
Evolution	•		•	•	•	•	•	•	•	•
Storm	•		•	•	•	•	•	•	•	
Genesis	•	•		•						

Public Safety      Industrial      Commercial

While Tait Communications has taken every care to ensure that the information and contents are correct and up-to-date at the time of printing, we do not guarantee the accuracy and correctness of the information. Tait cannot be held liable or responsible for errors or omissions in the contents of this document. All information is given without any warranties or representations, expressed or implied.

Tait Limited facilities are certified for ISO9001:2008 (Quality Management System), ISO14001:2004 (Environmental Management System) and ISO18001:2007 (Occupational Health and Safety Management System) for aspects associated with the design, manufacture and distribution of radio communications and control equipment, systems and services. In addition, all our Regional Head Offices are certified to ISO9001:2008.

Copyright © 2016 Tait Limited.

