

# Lightweight Headsets

Telex Lightweight Commercial Headsets offer convenience, dependability and comfort through a wide range of styles to meet the specific needs of individual pilots. Telex spare parts available.

## 5X5® Pro III

P/N 64000-100

### Features

- Weight on head specs of only 2.2 oz (62.3 g)
- Soft head-pad cushions and adjustable headband, for true lightweight comfort
- Receiver features single pliable, soft ear-tip receiver
- High quality electret mic has flexible boom and amplifier
- Headband detaches for optional eyeglass or custom earmold wearing configurations
- FAA TSO approved



## Airman® 750

P/N 64300-200

### Features

- Miniature amplified noise canceling electret mic provides superior 400 Hz hum rejection
- Dual dynamic receivers include replaceable cushions that gently hug each ear (one receiver/cushion only on the single-sided version)
- FAA TSO approved

## Airman® 750 Single Sided

P/N 64300-300

### Features

- Feather weight comfort
- FAA TSO approved headset
- Single sided dynamic receiver headset with soft foam cushion
- Superior noise canceling electret mic
- Reversible boom which fits left or right side of head



## Stratus 50-D™ Digital ANR Headset

P/N 301125-000

### Features

- The only headset that cuts noise three ways (passive, analog ANR and digital tonal ANR)
- Dual volume controls
- Two headsets in one: you can power the Stratus via battery or panel power for greater flexibility
- Operates in fail-safe mode in the event of power failure while still providing exceptional passive performance
- Stereo/mono select switch
- High performance noise-canceling electret microphone
- Boom is reversible for use on either side of the head
- Collapsible design with deluxe carrying case offers easy portability and storage
- Advanced DSP (Digital Signal Processing) allows the Stratus to predict and continually fine tune to recurring cabin noise



## Airman® ANR500™

P/N 30735-002

### Features

- Brand new extra soft ear cushions provide gentle comfort
- Super lightweight (7 oz/198 g) ANR headset
- Active noise reduction circuitry reduces fatiguing low frequency noise below 1000 Hz
- New features include volume control and panel power option
- Gently cushioned symmetrical headband cradles the head in comfort
- Pivoting ear cups adjust to any head size or shape for custom fit (flexible design makes the Airman® ANR 500 ideal for head sizes ranging from men to women and children)
- High performance, noise canceling electret mic is mounted on a flex boom which adjusts for left or right side operation
- Straight cord with strain relief connects headset to controller pack and battery module
- Battery module accepts one 9V alkaline battery (supplied for 50 hours typical flying time)
- Controller pack includes the controls for power, volume, and stereo/mono operation, as well as a low battery indicator
- FAA TSO approval under C57A and C58A

### Accessories

P/N 590564-002—Battery Pack

P/N 71046-002—Panel Power Adapter



## Airman® ANR850

P/N 301317-000

### Features

- Provides up to 12 dB of attenuation between 100 and 2000 Hz for the clearest in-flight communications
- ANR targets and reduces wind noise in jet cockpit
- Amplified noise canceling electret microphone has flexible boom and provides superior 400 Hz hum rejection
- Less than 4 oz., the lightest headset available with Active Noise Reduction
- Ear cups and cushion enlarged from previous models to enhance comfort
- No batteries to worry about, ANR receives power from microphone bias (active intercom)
- "Set and forget" volume control switch
- Folds to easily fit into flight case
- 3-year warranty





## ANR™ 4105

P/N 301123-000

### Features

- Light weight of 18 oz.
- Available in adult and youth models
- Offered with panel or battery power
- Improved Active Noise Reduction (ANR™) specs of 17 dB
- Passive Noise Reduction of 22 dB
- Stereo switch and dual volume controls
- Deep ear cushions
- Extra soft headband pad
- Adult and youth models
- 5-year warranty
- Single 9V battery (40 hours typical life)
- Flight bag included

## ANR™ 1-D Digital

P/N 300551-000

### Features

- The ANR™ 1-D is the only headset that can talk
- 15–20 dB analog broadband noise cancellation
- Provides up to 30 dB digital tonal reduction of engine and blade noise
- Features an audible menu
- Comfortable weight at 15 oz/425 g
- Powered by four AA batteries or via aircraft power (cable included)



## Echelon™ 150

P/N 300714-002

### Features

- Lightweight comfort at 18 oz./510 g
- Patented Comfort Cam™ 3-position tension adjustment allows easy rotation for low, medium, or high tension
- Dual volume controls
- Extra strength high impact headband has stainless steel at the stress points for lightweight comfort and durability
- Passive noise reduction of 21 dB, active noise reduction of 14 dB
- Stereo/mono select switch
- Comfortable lightweight foam ear cushions are standard
- High performance electret microphone is user-replaceable, and reverses for wear on either side of the head
- Headset collapses for portability and easy storage
- Battery pack accepts one 9V alkaline battery (supplied) for 50 hours typical flying time (Panel power available as an option)
- FAA TSO approved



## Echelon™ 100

P/N 300535-100

### Features

- Best combination of quiet (noise reduction of 21 dB), and lightweight comfort (14.2 oz/403 g)
- Headband design features stainless steel at the stress points for durability and lightweight comfort
- Volume control
- Patented Comfort Cam™ three position tension adjustment rotates from low to high faster than any headset in its class
- Gimbel mounts on each earpiece pivot two ways to conform to any wearer and detented sliders adjust the headband for the best fit
- Comfortable lightweight foam ear cushions are standard
- High performance amplified noise canceling electret microphone is mounted on a reversible boom for placement on either side of the head
- Convenient collapsible design makes the headset portable and easy to store



## AIR 3100™

P/N 300048-200

### Features

- Best combination of quiet (NRR 21 dB), lightweight comfort (14.2 oz/403 g) and Telex quality for the money
- Headband design features stainless steel at the stress points for durability and lightweight comfort
- Low profile headband evenly distributes weight on the head without pressure points
- Patented Comfort Cam™ three-position tension adjustment rotates from low to high faster than any headset in its class
- Gimbel mounts on each earpiece pivot two ways to conform to any wearer and detented sliders adjust the headband for the best fit
- Comfortable lightweight foam ear cushions are standard
- High performance amplified noise canceling electret microphone is mounted on a reversible boom for placement on either side of the head
- Convenient collapsible design makes the headset portable and easy to store
- FAA TSO approved

## AIR 3500™

P/N 300400-000

### Features

- 13.6 ounces (385 g)
- Certified Noise Reduction Rating (NRR) of 24 dB
- Three-position tension adjustment allows easy rotation for low, medium or high tension. Patent pending
- Single opening for boom and cord keeps unwanted sound to a minimum
- Extra strength headband is constructed of high impact plastic with stainless steel at the stress points for lightweight comfort
- Air 3500 includes both foam and gel ear cushions
- Flexible boom assembly positioned at bottom of ear cup for unobstructed peripheral vision
- High performance electret microphone is user-replaceable, and reverses for wear on either side of the head
- Stereo/mono switchable
- Dual volume controls
- FAA TSO approved

### Accessories

**P/N 300400-001**—Air 3500 HE Helicopter Headset coil cord and U-93 A/U plug



## Airman® 760

The Airman 760 has dual dynamic receivers with foam cushions for superlight comfort. Includes adjustable headband and single, overhead cord. FAA TSO C57a approved.  
**P/N 64400-200**



## PEV-77 Pilot Earset®

The world's most widely used pilot headphone, the comfortable and lightweight PEV-77 has a single magnetic receiver for excellent reception. Unit includes volume control, nylon earloop, soft ear-tip and coil cord. PEM-77 model available without volume control. FAA TSO C57a approved.  
**P/N 61563-020**

## HTW-2A Twinset® Headphones

The Twinset is so light it can be worn comfortably for hours. Dual magnetic receivers direct sound into the ear through adjustable tubular sound arms, blocking out background noise and providing better intelligibility on weak signals. FAA TSO C57 approved.  
**P/N 03775-000**



## 66T

The 66T's high quality dynamic mic offers superior noise cancellation and voice response in a durable case. A built-in solid-state amplifier is adjustable for proper transmitter modulation. Includes straight plug, hang-up bracket and hardware. Also available with a right angle plug. FAA TSO approved.

**P/N 60837-001**

**P/N 60837-008**—Right Angle



Microphone type	Dynamic
Frequency response	100-5000 Hz
Microphone output	-48 dB
Microphone impedance to match radio input	50-600 OHMS
Microphone plug	3 conductor .206" (.523 mm) Diameter**
Cord extended length & style	5' (1.5 m) coiled
Weight	9 oz. (256 g)

## 100TRA

A high quality noise canceling dynamic mic, the 100TRA has a push-to-talk switch in front so it fits the hand comfortably. Two-stage solid-state amplifier adjusts for optimum transmission power. Case is beige and black with wood trim. Includes coil cord, right angle plug and hang-up bracket. FAA TSO approved.

**P/N 62800-001**



Microphone type	Dynamic
Frequency response	100-5000 Hz
Microphone output	-48 dB
Microphone impedance to match radio input	50-600 OHMS
Microphone plug	3 conductor .206" (.523 mm) Diameter**
Cord extended length & style	5' (1.5 m) coiled
Weight	9 oz. (256 g)

## 500T

An electret mic with unequalled noise cancellation, the 500T is extremely resistant to electrical interference. This top-of-the-line hand-held includes built-in adjustable solid-state amplifier, push-to-talk switch, coil cord, hang-up bracket and hardware. Case is black with wood trim. FAA TSO approved.

**P/N 63333-000**



Microphone type	Electret
Frequency response	100-8000 Hz
Microphone output	-48 dB
Microphone impedance to match radio input	50-600 OHMS
Microphone plug	3 conductor .206" (.523 mm) Diameter**
Cord extended length & style	5' (1.5 m) coiled
Weight	6.5 oz. (184 g)

## 38T

The compact, lightweight 38T electret mic features a familiar case style. Includes adjustable solid-state amplifier. Mic hanger not supplied. FAA TSO approved.

**P/N 63999-000**



Microphone type	Electret
Frequency response	300–3000 Hz
Microphone output	-54 dB
Microphone impedance to match radio input	50-600 OHMS
Microphone plug	3 conductor .206" (5.23 mm) Diameter**
Cord extended length & style	6' (1.8 m) coiled
Weight	8 oz. (227 g)

## HS-500

Interphone and paging handset. Dynamic receiver and noise canceling amplified electret microphone. Built in push-to-talk switch. FAA TSO approved

**P/N 63274-008**

**P/N 1701A00Ayy-QBN**—Cradle



Microphone type	Electret
Frequency response	100–10000 Hz
Microphone output	-54 dB
Microphone impedance to match radio input	50-600 OHMS
Microphone plug	PJ-051
Cord extended length & style	5' (1.5 m) coiled
Weight	12 oz. (340 g)



## ProComm 2 Intercom

Battery operated, portable intercom for two headsets. Features constant ambient sound monitor and automatic squelch adjustment. Auxiliary 12-28VDC power input jack. Separate circuits so only the keyed mic is open. Input for external audio programs.  
**P/N 70620-000**



## PT300

Push-to-talk switch attaches to any size control wheel with hook and pile straps. Works with any boom mic headset. Complete with coiled cord and standard plug jack adapter.  
**P/N 63966-000**



# Aviation Accessories

## Gel Cushions

Fits all full cushion headsets  
**P/N 800456-009**



## Foam Cushion Pairs

Fit Airman 750/760  
**P/N 800456-005**



## Windscreen

Fits all current full cushion headsets and Echelon 100/150  
**P/N 800456-000**



## Windscreen

Fits Airman 750/760/Pro III ANR 500  
**P/N 800456-001**



## Headband Pad

Fit all full cushion headsets  
**P/N 800456-004**



## Earmold

For Pilot earset—S, M, L for left or right ears  
**P/N 35401-XXX\***



## Cloth Cushion Covers

Fit all full cushion headsets  
**P/N 800456-002**



## Earset Cord

For Pilot earset  
**P/N 800089-000**



## Foam Cushion Pairs

Fit all full cushion headsets  
**P/N 800456-008**

