

# T-PRO Series Multimedia USB and TRRS Headsets with Noise-Cancelling Mic

## TP1-USB and TP1-TRRS

**T-PRO SERIES is the new deluxe headset series exclusively developed to deliver on all testing specification requirements!**

T-PRO headsets are available in two plug options – USB and TRRS – to accommodate virtually all devices.

The newly-designed T-Pro series headsets feature:

- Superior speaker drivers for crystal clear sound quality
- Ambient noise-cancelling, adjustable, steel-reinforced gooseneck microphone with wider frequency response range to capture all student responses even lower and higher frequencies
- "Ambidextrous" gooseneck mic with a 210° swivel range to accommodate both right and left-handed users
- Noise-reducing, deluxe ear cup design to minimize noise for better concentration and focus
- On-ear cup volume control knob to eliminate accidental volume changes during testing
- Soft, comfortable Leatherette ear cushions for easy cleaning and easy care
- Dura-Cord – 5' chew and kink-resistant cord
- Lightweight, durable design – foldable for easy storage

The T-PRO TP1-TRRS headset with TRRS plug comes with a slim barrel, 120° jack for easier audio-jack insertion into devices with protective covers.



Noise-Cancelling, Swivel Mic

### Headphone Specifications

- Noise-reducing, deluxe ear cup design to minimize noise for better concentration and focus
- Soft, comfortable Leatherette ear cushions for easy cleaning and easy care
- 40mm Stereo Speaker Drivers
- Ear Cup Volume Control, Mute Dial
- Impedance: 32Ω
- Max. Input Power: 100mW
- Frequency: 20~20,000Hz
- Sensitivity: 105dB ±4dB
- Plugs: TP1-USB: USB 2.0  
TP1-TRRS: 120° angled 3.5mm (1/8") TRRS
- 5' Dura-Cord™ chew-resistant, PVC-sleeved, braided nylon cord

### Microphone Specifications

- Stereo, Unidirectional
- Steel-reinforced
- Ambient noise-cancelling
- Impedance: 3320Ω
- Mic Sensitivity: -43dB ±3dB
- Mic Frequency: 100~20,000Hz

Product: 0.75 lbs., 3.5" x 8.25" x 7.25"  
Shipping: 1 lbs., 10.25" x 6.25" x 8.25"  
Warranty: 1 year

### Optional Accessories

- **HygenX45** - Disposable Sanitary Ear Cushion Covers (Box of 50 Pair)



80 Little Falls Road, Fairfield, NJ 07004  
Phone: 1-800-631-0868 • Fax: 1-800-398-1812  
sales@hamiltonbuhl.com

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

# T-PRO Series

## Multimedia USB and TRRS Headsets with Noise-Cancelling Mic



TP1-USB and TP1-TRRS

multimedia headsets

Headset Specification Requirements	HamiltonBuhl TPRO Headsets	
	HamiltonBuhl T-Pro Headset USB for Desktop/Laptop	HamiltonBuhl T-Pro Headset TRRS for Handheld Devices
Sound Mode: Stereo	✓	✓
Speaker Drivers: 32mm	✓ Exceeds 40mm	✓ Exceeds 40mm
Frequency Response: 20-20000hz	✓	✓
Impedance: 32 Ohms	✓	✓
Connector Type	✓ USB Jack	✓ TRRS Plug
Over-the-Ear	✓	✓
Leatherette Ear Pads (for Easy Cleaning)	✓	✓
Ambidextrous Design	✓	✓
No In-Line Volume Control or Mute Button (to avoid accidental raising/lowering volume during tests)	✓	✓
Lightweight, Durable Design	✓	✓
Microphone Specification Requirements	HamiltonBuhl T-Pro Headset USB for Desktop/Laptop	HamiltonBuhl T-Pro Headset TRRS for Handheld Devices
Adjustable Plastic Boom Mic for Easy Cleaning	✓ Exceeds – Steel-Reinforced Gooseneck Mic	✓ Exceeds – Steel-Reinforced Gooseneck Mic
Noise-Cancelling, Uni-Directional	✓	✓
Frequency Response: 100-12000 Hz	✓	✓
Impedance: 3320 Ohms	✓	✓



80 Little Falls Road, Fairfield, NJ 07004  
 Phone: 1-800-631-0868 • Fax: 1-800-398-1812  
 sales@hamiltonbuhl.com

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