



**TOLL FREE (800)845-7541**

## AC-250 PNR

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### AC-250 PNR KEY FEATURES

- AVCOMM's exclusive PNR audio technology
- Perfect for kids or those who need a smaller headset
- Simple and affordable design
- Larger volume control knob for easy child use
- Ultra-lite micro samarium cobalt speakers
- Lighter weight for added comfort
- Higher noise attenuation
- Acoustic mic muff included
- Full five-year factory warranty

### THE BASICS

...and PNR technology just keeps on coming! Featuring AVCOMM's exclusive PNR technology, the AC-250 PNR is a comfortable colorful headset for kids or adults who need a smaller headset.

### FEATURES AND BENEFITS

The AC-250 PNR features a unique head band and wire boom made exclusively for children or adults with head sizes 21" or less. Adjust it small enough for a young child or expand it easily to fit smaller adults, or even add an optional full-size head band and ear seals for a full-size headset. AVCOMM's specially designed ear seals for the AC-250 PNR fit closely to a child's ear, since larger ear seals would fall below the jaw line and greatly reduce noise attenuation.

Inside, the latest PNR technology is put into action with ultra-lite micro samarium cobalt speakers. Your child may not notice, but you'll appreciate the richer, smoother frequency response. The powerful magnetic core and diaphragm provide higher sensitivity and optimized response. The speaker is a thin-lightweight 4/10th's of an ounce, reducing headset weight for added comfort. The advanced speaker installation technique enhances audio performance, reduces annoying inner ear cup vibrations and increases noise attenuation.



### THE DETAILS

Built for rugged use, the AC-250 PNR features a larger volume control that is very easy for a child to use, stainless steel construction, simple operation, an acoustic mic muff to protect against moisture and wind noise, gold plated mic and headphone plugs, high impact ABS ear cups, durable copper wire with spiral shielding to eliminate RF interference and a polyurethane cover for added abrasion resistance and flexibility, plus a full five-year factory warranty.

#### SPEAKER

Impedance: 150 ohms/mono  
Frequency range: 100-17,000 Hz  
Sensitivity: 101dB with 1mW input  
Volume control attenuation: 23 dB

#### MICROPHONE

Type: Electret noise cancelling mic  
Frequency response: 300-8,000 Hz  
Mic source resistance: 220-2200 ohms  
Boom type: Wire spring

#### MECHANICAL

Tensile reinforced copper wiring  
5' straight shielded cord  
Polyurethane insulation (UV safe)  
Gold plated plugs: mic .206" dia.  
phn .250" dia.

#### TECHNICAL

NRR: 24 dB  
Hardware: Stainless steel  
Domes: ABS high impact plastic  
Weight: 13.4 oz.