

AUDIOMETER COMPARISON CHART

AUDIOSTAR PRO vs PELLO



PRACTICE TYPE

AUDIOSTAR PRO

PELLO

Private Practice/Dispensing Audiologist	Complete clinical testing	Primarily adult evaluations, Speech Plus (ACT, QuickSIN), lower cost
Cochlear Implant Center	Best choice: full routing flexibility, maximum sound field output	
Pediatric	Assistant monitor, full remote capabilities (keyboard, monitor, mouse), embedded VRA, Pediatric noise stimuli	Pediatric Noise/Keyboard Shortcuts available with Special Test License
Hearing Aid Dispenser		Speech Plus (ACT, QuickSIN)
Satellite Clinic	Complete clinical evaluations	Portable, print to PDF, small footprint, lower cost
Hospital	Complete clinical evaluations	In-room bedside testing, portable
University	Best choice: Training, full routing flexibility, clinical evaluations	
Veterans Administration Facility	Best Choice: GSI AMTAS, full routing flexibility, clinical evaluations	
Supervise 4 th year or rotation students	Best choice: Training, full routing flexibility, clinical evaluations	

EXAM OPTIONS

AUDIOSTAR PRO

PELLO

Full Routing Flexibility	Examples: C1 Tone/Ch2 Speech; Ipsilateral Masking; C1 NBN	Not Available
AZ BIO Adult Sentences & Pediatric	Included	Speech Plus License
ACT (Audible Contrast Threshold)	Included	Speech Plus License
QuickSIN/BKB-SIN (Basic)	Included	Speech Plus License
QuickSIN/BKB-SIN (+Research)	Included	Not Available
Pediatric Noise	Included	Special Test License
ABLB/SISI/TEN/Tone Decay	Included	Special Test License
Remote Keyboard Shortcuts	Included	Special Test License
Fine Hz Functionality	Included	High Frequency License
High Frequency Range (8-20 kHz)	Requires HF Headphones	High Frequency License
Ototoxic Monitoring	Requires HF Headphones	High Frequency License
GSI AMTAS	GSI AMTAS License	GSI AMTAS License
Tinnitus Evaluations	Fine Hz Included	High Frequency License: Fine Hz
CAPD	Best choice: Full Routing Capabilities	
Cochlear Implant Evaluations	Best choice: Full routing flexibility and maximum soundfield output	

EXAM OPTIONS

AUDIOSTAR PRO

PELLO

Channel 1 Narrow Band Noise	Yes	No
Same Ear Speech Stimuli and Speech Noise	Yes	No
Same Ear Tone and Narrowband Noise	Yes	No
Channel 1 Tone/Channel 2 Speech	Yes	No
Channel 2 Speech/Channel 2 Tone	Yes	No
Masking Stimuli in Channel 1	Yes	No
Binaural Masking	Yes	No

EXAM OPTIONS

AUDIOSTAR PRO

PELLO

Asst Headset Monitor/Aux Intercom	Included	Not Available
Internal Amplifier	Included	Not Available
1 Calibrated Headphones + Inserts	Available, three connections	Available, one connection each
2 Calibrated Headphones + Inserts	Available, three connections	Not Available
Embedded VRA Controls	Included	Not Available
HDMI Port	Included	Not Available
Monitor Size	6 ¼" x 8 ¼"	5" x 6 ¾"
Presentation Bar	2	1
Store Button	2	1
Monitor Speaker (Internal)	Included	Not Available
Gooseneck Microphone	Included	Not Available
Dedicated Examiner Button	Included	Create examiner list in Config. App, Select from drop down test screen
Internal Monitor Speaker	Included	Not Available

SOUND FIELD

AUDIOSTAR PRO

PELLO

90 dB HL	Basic Speakers	Amplified Speakers
96 dB HL	High Performance Speakers and Internal Amp	High Performance Speakers and External Amp
102 dB HL	High Performance Speakers and External Amp	
2 Speakers	Yes	Yes
4 Speakers	Yes	No

FEATURE	PELLO BASIC	PELLO SPEECH PLUS*	PELLO SPECIAL TESTS*	PELLO HIGH HZ*	AUDIOSTAR PRO
Air + Bone + Speech	✓	✓	✓	✓	✓
Speech Stenger	✓	✓	✓	✓	✓
Pure Tone Stenger	✓	✓	✓	✓	✓
Standard Word Lists	✓	✓	✓	✓	✓
QuickSIN Basic		✓			✓
BKB-SIN Basic		✓			✓
QuickSIN Advanced/Research					✓
BKB-SIN Advanced/Research					✓
AZ Bio Adult/Pediatric		✓			✓
Auto Play/Auto Score Speech		✓			✓
ACT Test		✓			✓
TEN Test			✓		✓
Pediatric Noise			✓		✓
Keyboard Shortcuts			✓		✓
ABLB			✓		✓
SISI			✓		✓
Tone Decay			✓		✓
High/Full Hz Audiometry				✓	✓
1 Hz Steps				✓	✓
Fine Hz Functionality				✓	✓
Gooseneck Microphone					✓
Internal Monitor Speaker					✓
HDMI Port					✓
Aux Intercom					✓
Internal Amplifier					✓
2 Cal. Headphones + Inserts					✓
VRA Controls					✓
Large, Color Monitor					✓
Full Routing Capabilities					✓

*Optional License Required

