



FF

HS 300 INDIVIDUAL

beyerdynamic 

HS 300 INDIVIDUAL

PREMIUM AVIATION HEADSET



www.beyerdynamic.com



A perfect Combination of Silence, Comfort and Design

The closed-back HS 300 INDIVIDUAL headset provides an excellent ambient noise attenuation for a safe flight.

Only materials of a high quality for long-term use and comfort are used for this handmade headset.

- ◇ Ambient noise attenuation of approx. 35 dBA
- ◇ Noise-cancelling microphone with adjustable gain
- ◇ Balanced sound and high reproduction precision for excellent intelligibility of speech
- ◇ Integrated volume control
- ◇ Mono/Stereo selection switch
- ◇ Made in Germany with a five-year warranty – optional lifetime warranty
- ◇ Audio box to connect mobile phones or music players (supplied with 2 connecting cables)
- ◇ Automatic volume reduction of phone or music player when signals of the intercom occur (switchable function)
- ◇ Rugged headband design made of spring steel with soft, replaceable headband pad
- ◇ Light weight (approx. 325 g without cable)
- ◇ Modular construction for easy servicing
- ◇ Supplied with leather bag

HS 300 INDIVIDUAL

Order # 483.865

Standard Version

Headphone

Transducer type.	Dynamic
Operating principle.	Closed
Frequency response.	5 - 30,000 Hz
Nominal impedance mono/stereo	40 Ω / 80 Ω
Nominal SPL	105 dB
T.H.D.	< 0.2%
Power handling capacity	100 mW
Sound coupling to ear.	Circumaural
Ambient noise attenuation	approx. 35 dBA
Nominal headband pressure	8 N

Microphone

Transducer type.	Condenser (back electret)
Frequency response.	200 - 15,000 Hz
Polar pattern.	Cardioid
Output voltage at a distance of 2 cm (approx. 114 dB)	70 mV - 900 mV, adjustable
Max. SPL.	120 dB
Nominal impedance	approx. 350 Ω
Current consumption	approx. 6 - 18 mA
Supply voltage	typ. 16 V DC (8 - 16 V DC, acc. to RTCA/DO 214)

General

Weight without cable / audio box	approx. 325 g
Cable length	1.80 m
Headphone connection	1/4" stereo jack plug (6.35 mm)
Microphone connection.	PJ-068 jack plug
Music player / mobile phone	1/8" jack socket (3.5 mm / 4-pole)



HS 300 INDIVIDUAL

Standard Version

black leatherette headband

silver aluminium holding clip

charcoal-grey end piece

silver anodised yoke

silver anodised aluminium ring

charcoal-grey suspension

black leatherette ear pad

charcoal-grey earcup

AVIATION MANUFACTURE

STYLE YOUR HEADSET

www.beyerdynamic.com/avi

You specify the look of your HS 300 INDIVIDUAL! Visit our AVIATION MANUFACTURE at www.beyerdynamic.com/avi and create your HS 300 INDIVIDUAL.

What about grey earcups and a black aluminium ring? In addition to this a gold anodised yoke and a cognac coloured leather headband pad? Do you prefer ear pads of breathable velours or leatherette? If you like we also engrave a two-lined text into the holding clip!

The AVIATION MANUFACTURE does not limit your creativity at all!

It does not matter if you choose the standard version or style your HS 300 INDIVIDUAL:

You can order in the AVIATION MANUFACTURE or buy from one of our competent market partners. On our website you will find a list of them.



anodised yoke and aluminium ring



headband



ear pad



holding clip with individual engraving



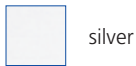
earcup



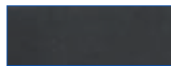
end piece



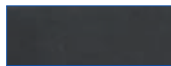
suspension



silver



leatherette, black



leatherette, black



charcoal-grey



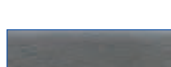
charcoal-grey



charcoal-grey



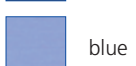
black



genuine leather, black



velours, silver



blue



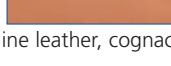
genuine leather, crimson



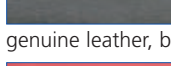
velours, black



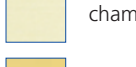
red



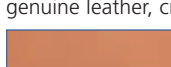
genuine leather, cognac



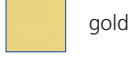
genuine leather, black



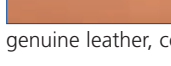
champagne



genuine leather, crimson



gold



genuine leather, cognac



tele grey



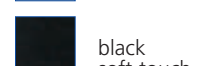
tele grey



tele grey



black soft touch

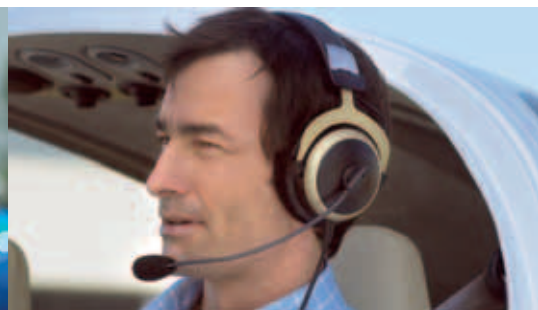
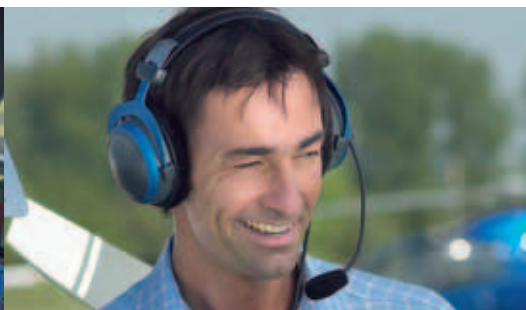


black soft touch



black soft touch

Examples from the MANUFACTURE — Your headset could look like one of these or completely different!



Style your Headset

shop at www.aerotara.com



AEROTARA



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