

Dialog Headsets 100 & 200 Series

A headset to fit you, and your needs

*"I concentrate better and am able to get a lot more work done...
I personally think it's an ingenious invention!"*

Consider the freedom of having the use of both hands while working on your computer, taking notes or simply reaching for that misplaced sheet of paper. That's what the Dialog Headset offers you – the ability to perform multiple tasks while talking comfortably and more efficiently on the telephone.

Frequent telephone users, for example those who work with telemarketing, at call centers and even help-desk personnel will find that Dialog Headsets to be absolutely essential to their productivity and ergonomic well-being. At the same time, less frequent users will appreciate the utter freedom and comfort of hands-free mobility.



Dialog Headsets provide optimum wearer comfort and help reduce muscular strain to the back, neck and shoulders. That is why it is the best solution possible when it comes to relieving work-related fatigue and increasing call-handling productivity.

Dialog Headsets are designed and adjusted for use with Ericsson's Dialog 3000 family of telephones and operator consoles. Dialog Headsets are available in the 100 and 200 series. Choose your headsets according to the your work function, environment and compatibility with the telephone equipment used. We recommend you refer to the matrix for guidance.

The 100 and 200 series both contain monaural and binaural models that are lightweight and come with comfortable cushioned earphones. They also render excellent voice quality. Headsets with noise-cancelling microphones for reducing distracting background noise are also available.

Dialog Headsets 100 Series

A monaural headset designed for reception desk personnel or users who need to interact with others while taking calls.

RLF 321 113/1

RLF 321 207/1 with an 8-pole Lemo plug



A binaural headset that delivers superb clarity while effectively blocking out background noise.

RLF 321 114/1



A comfortable monaural headset with fully adjustable headband for a secure fit.

RLF 321 115/1



An easy-to-use, monaural headset with flexible fit. It can be worn with an adjustable headband or over the ear (earhook included in package).

RLF 321 116/1



Bi-way switch for 100 series (not included in the standard package).

- Enables easy switching between the handset and headset.
- Three modular jacks (4/4): one that connects to the telephone set and the other two for connection to the handset and headset respectively.
- A short cable with modular plugs (4/4) for connection to the telephone set.

RMF 317 003/1



Dialog Headsets 200 Series

A monaural headset with comfortable over-the-ear loop that is ideal for use in business environments. It comes equipped with a noise-canceling microphone.

1/RLF 321 204/1



A monaural headset with removable headband designed to meet the highest standards of individual wearing comfort. Also features superior sound quality and is equipped with a noise-cancelling microphone.

1/RLF 321 205/1



A discreet and extremely lightweight **monaural headset** that meets the highest standards of individual wearin comfort and features outstanding sound quality.

1/RLF 321 201/1



A monaural headset that provides exceptional comfort and features an adjustable headband and noise-canceling microphone. Its lightweight fit and excellent acoustic quality enables all-day wear.

RLF 321 210/1



Incorporating the same features as the RLF 321 210, this **binaural version** facilitates complete concentration even in noisy environments.

RLF 321 211/1



Amplifier/switchbox for 200 series headsets. Highly recommended for amplifying the sound level (not included in the standard package).

- Suitable for use when switching between the headset and the handset, in addition to amplifying the sound.
- Three modular jacks (4/4): one that connects to the telephone set and the other two for connection to the handset and headset.
- A short cable with modular plugs (4/4) for connection to the telephone set.
- 1.5 V battery (alkaline type, cadmium free).

2/RLF 321 201/1



100 series	Noise cancelation	Call center use	Operator use	Receptionist use	Noisy environments	Business environment
RLF 321 113/1	–	–	•	•	–	•
RLF 321 114/1	•	•	•	–	•	–
RLF 321 115/1	–	–	•	•	–	•
RLF 321 116/1	–	–	•	•	–	•
RLF 321 207/1 (with an 8-pole Lemo plug)	–	–	•	•	–	–
		(older OPIs)				

200 series.

1/RLF 321 201/1	–	–	–	–	–	•
1/RLF 321 204/1	•	–	–	•	–	•
1/RLF 321 205/1	•	•	•	•	–	–
RLF 321 210/1	•	•	•	•	•	–
RLF 321 211/1	•	•	•	–	•	–

Dialog headsets specifications

Compliance with EU directives
All of the Dialog Headsets fulfill EU directives for EMC and LCD

Colors

Dialog Headset 100 series:
graphite gray (RLF 321 115/1 is black)

Dialog Headset 200 series:
black

Environmental endurance data

Operation temperature and relative humidity

Ambient temperature during operation
–10 to +45°C

Relative humidity
10% to 90%

Compatibility

All headsets are compatible with the Dialog 3000 series of telephones and the DGF 22010, except for the RLF 321 207/1, which is compatible with DGF 22001/1-5, 14 and DGF 22001/2, 1, 2, 7.

Package contents

Headband when applicable

Electro-acoustical characteristics

Sending	Headset only	Headset + Dialog phone
<i>DC feeding</i>	5V, 3 kohm	
<i>Loudness rating</i>		SLR = +7 ±3dB
<i>Nominal sensitivity</i>	–37 dBV/Pa at 1kHz	
<i>Frequency response</i>		ETSI TBR 8
<i>Noise, psophometric</i>		< –64 dBmp
<i>Total distortion</i>	< 3%	< 3%
Receiving		
<i>Impedance</i>	> 180 ohm	
<i>Loudness rating</i>		RLR = +3dB at nominal volume
<i>Nominal sensitivity</i>	+30 dBPa/V at 1 kHz	
<i>Noise</i>		< 40 dBA
<i>Noise distortion</i>	< 3%	< 3%

The Dialog Headset series fulfills all of the relevant sections of the Speech Performance Characteristics set by the European Telecommunications Standards Institute's (ETSI) Technical Basics for Regulations (TBR 8).