Typically noise levels
Sound pressure level dB(A)

- **Threshold of pain**: 120 dB(A)
- **Air defence siren 30 m**: 110 dB(A)
- **Loud disco music**: 100 dB(A)
- **Outdoor rock concert audience**: 90 dB(A)
- **Symphony orchestra max lev. audience**: 80 dB(A)
- **Propeller aircraft during take-off 30m**: 70 dB(A)
- **Noise limit at workplaces 85 dB(A) 8 hour avg.**: 60 dB(A)
- **Lorry pass-by 10 m (max level)**: 50 dB(A)
- **Car pass-by 10 m (max level)**: 40 dB(A)
- **Inside car 80km/h**: 30 dB(A)
- **Noise from trees wind speed 8m/s**: 20 dB(A)
- **Open office speech, phones etc.**: 10 dB(A)
- **Background noise concert hall with audience**: 0 dB(A)
- **Background noise in residential area no traffic noise**: -10 dB(A)
- **Noise from ventilation in office**: -20 dB(A)
- **Quiet one-man office**: -30 dB(A)
- **Quiet forest wind speed 1 m/s**: -40 dB(A)
- **Threshold of hearing**: -50 dB(A)

- **Loud home stereo system**: 90 dB(A)
- **Hand-held mixer max speed 1 m**: 80 dB(A)
- **Vacuum cleaner 1 m**: 70 dB(A)
- **Normal speech**: 60 dB(A)
- **Dishwasher 1 m**: 50 dB(A)
- **Washing machine 1 m**: 40 dB(A)
- **Whisper 0.3 m**: 30 dB(A)
- **Laptop computer 1 m**: 20 dB(A)
- **Refrigerator 1 m**: 10 dB(A)
- **Quiet bedroom**: 0 dB(A)