



SENNHEISER

516 - 558 MHz

Frequenzbereich A / Frequency range A

**Zusatzinformationen für Systeme der Serie
evolution wireless IEM G4**

**Additional information for Sennheiser
evolution wireless IEM G4 systems**

DE

Für die Übertragung steht Ihnen folgender Frequenzbereich zur Verfügung:

| Frequenzbereich | Bandbreite | Anzahl Frequenzen |
|-----------------|------------|-------------------|
| 516 - 558 MHz | 42 MHz | max. 1680 |

Die Sender und Empfänger verfügen über jeweils 20 Kanalbänke, auf denen werksseitig Frequenz-Presets voreingestellt sind. Innerhalb einer Kanalbank sind die Frequenz-Presets untereinander intermodulationsfrei. Sie sind nicht veränderbar.

In den Kanalbänken **U1 bis U6** können Sie in 25-kHz-Schritten Frequenzen frei einstellen und abspeichern. Diese sind unter Umständen nicht intermodulationsfrei.

Die Frequenz-Presets in den Kanalbänken **1 bis 20** sind in der Tabelle auf der folgenden Seite dargestellt.

Rahmenbedingungen und Einschränkungen für die Nutzung von Frequenzen

In Ihrem Land gelten möglicherweise gesonderte Rahmenbedingungen und Einschränkungen für die Nutzung von Frequenzen.

Informieren Sie sich vor der Inbetriebnahme des Produktes unter folgender Adresse:

www.sennheiser.com/frequency-information

EN

Transmitters and receivers are available in the following frequency range:

| Frequency range | Bandwidth | Number of frequencies |
|-----------------|-----------|-----------------------|
| 516 - 558 MHz | 42 MHz | max. 1680 |

Transmitters and receivers have 20 frequency banks respectively. Each of the channels in the frequency banks has been factory-preset to a frequency. These frequency presets within one frequency bank are intermodulation-free. They cannot be changed.

The frequency banks **U1 to U6** allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation free.

The table printed on the following page lists the frequency presets in the frequency banks **1 to 20**.

Conditions and restrictions for using frequencies

There may be special conditions and restrictions for using frequencies in your country.

Before putting the product into operation, find the information for your country at the following address:

www.sennheiser.com/frequency-information

Frequenzbereich A / Frequency range A: 516 - 558 MHz

| Channel | Bank 1 | Bank 2 | Bank 3 | Bank 4 | Bank 5 | Bank 6 | Bank 7 | Bank 8 | Bank 9 | Bank 10 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 518.200 | 524.250 | 530.100 | 536.350 | 542.900 | 548.850 | 554.100 | 516.625 | 517.000 | 517.050 |
| 2 | 518.700 | 524.800 | 530.800 | 537.700 | 543.600 | 549.800 | 554.550 | 517.250 | 517.800 | 520.650 |
| 3 | 519.650 | 525.550 | 531.650 | 538.650 | 544.450 | 550.250 | 555.200 | 520.000 | 519.000 | 529.450 |
| 4 | 520.450 | 526.550 | 532.050 | 539.300 | 545.050 | 551.100 | 555.700 | 520.500 | 520.600 | 533.450 |
| 5 | 520.900 | 527.700 | 533.050 | 540.100 | 545.450 | 551.500 | 556.450 | 521.375 | 529.400 | 537.850 |
| 6 | 521.600 | 528.100 | 533.550 | 540.700 | 546.200 | 552.150 | 557.050 | 527.250 | 533.400 | 542.650 |
| 7 | 522.000 | 529.050 | 534.850 | 541.100 | 546.750 | 552.950 | 557.450 | 528.750 | 537.800 | 548.650 |
| 8 | 522.900 | 529.500 | 535.750 | 541.800 | 547.700 | 553.500 | 558.000 | 530.875 | 542.600 | 553.850 |
| 9 | 528.800 | 516.950 | 517.300 | 518.900 | 516.900 | 524.050 | 516.300 | 538.625 | 548.600 | 556.250 |
| 10 | 535.100 | 535.250 | 523.300 | 519.800 | 524.750 | 533.500 | 524.750 | 539.000 | 553.800 | 516.050 |
| 11 | 552.350 | 536.750 | 547.200 | 550.100 | 551.250 | 537.700 | 533.550 | 539.750 | 556.200 | 516.450 |
| 12 | 531.600 | 554.900 | 551.050 | 555.050 | 553.200 | 556.900 | 538.250 | 542.125 | 516.000 | 522.850 |
| 13 | 524.750 | 533.600 | 544.800 | 516.250 | 519.350 | 516.350 | 525.600 | 544.750 | 516.400 | 526.050 |
| 14 | 529.550 | 535.850 | 545.600 | 524.050 | 526.800 | 517.900 | 528.650 | 546.625 | 522.800 | 527.350 |
| 15 | 532.150 | 538.950 | 551.700 | 525.950 | 530.450 | 522.900 | 530.100 | 547.625 | 526.000 | |
| 16 | 533.200 | 539.750 | 552.800 | 550.600 | 555.950 | 528.600 | 536.250 | | 527.300 | |

| Channel | Bank 11 | Bank 12 | Bank 13 | Bank 14 | Bank 15 | Bank 16 | Bank 17 | Bank 18 | Bank 19 | Bank 20 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 516.000 | 518.200 | 526.200 | 534.200 | 542.200 | 550.200 | 516.200 | 518.200 | 518.200 | 526.200 |
| 2 | 516.600 | 518.600 | 526.600 | 534.600 | 542.600 | 550.600 | 516.600 | 518.600 | 518.600 | 526.600 |
| 3 | 517.400 | 519.200 | 527.200 | 535.200 | 543.200 | 551.200 | 517.200 | 519.200 | 519.200 | 527.200 |
| 4 | 517.800 | 520.000 | 528.000 | 536.000 | 544.000 | 552.000 | 526.200 | 520.000 | 520.000 | 528.000 |
| 5 | 520.300 | 521.200 | 529.200 | 537.200 | 545.200 | 553.200 | 527.000 | 525.400 | 521.600 | 529.600 |
| 6 | 523.600 | 523.600 | 531.600 | 539.600 | 547.600 | 555.600 | 528.200 | 534.200 | 523.800 | 531.800 |
| 7 | 525.700 | 525.800 | 533.800 | 541.800 | 549.800 | 557.800 | 529.600 | 535.400 | 542.200 | 550.200 |
| 8 | 522.600 | 524.900 | 532.900 | 540.900 | 548.900 | 556.900 | 531.200 | 539.800 | 543.400 | 551.400 |
| 9 | 525.200 | 531.000 | 516.000 | 516.200 | 516.200 | 516.200 | 542.400 | 550.600 | 545.100 | 553.100 |
| 10 | 534.600 | 533.800 | 517.600 | 517.800 | 517.800 | 517.800 | 544.800 | 553.000 | 547.000 | 555.000 |
| 11 | 538.100 | 537.900 | 543.800 | 524.700 | 524.800 | 525.200 | 547.000 | 555.600 | 549.100 | 557.100 |
| 12 | 542.700 | 547.000 | 548.000 | 549.900 | 528.200 | 529.400 | 548.800 | 557.600 | 549.600 | 557.600 |
| 13 | 553.400 | 548.600 | 551.200 | 553.800 | 555.000 | 532.200 | | | | |
| 14 | 557.400 | 540.200 | 556.400 | 517.300 | 557.800 | 535.400 | | | | |
| 15 | 532.400 | 552.900 | 518.100 | 526.400 | 518.300 | 540.600 | | | | |
| 16 | 552.300 | 0 | 554.100 | 556.100 | 523.100 | 516.700 | | | | |