

Für die Übertragung steht Ihnen folgender Frequenzbereich zur Verfügung:

| Frequenzbereich | Bandbreite | Anzahl Frequenzen |
|-----------------|------------|-------------------|
| 470 - 516 MHz | 46 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 der Kanalbank **U** 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 den Innenseiten 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

Transmitters and receivers are available in the following frequency range:

| Frequency range | Bandwidth | Number of frequencies |
|-----------------|-----------|-----------------------|
| 470 - 516 MHz | 46 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 bank **U** allows 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 inside 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



470 - 516 MHz

Frequenzbereich A1 / Frequency range A1

Zusatzinformationen für Systeme der Serie evolution wireless 100 G4

Additional information for Sennheiser evolution wireless 100 G4 systems

Frequenzbereich A1 / Frequency range A1: 470 - 516 MHz

US TV Channels

| | | | |
|----------------------|----------------------|----------------------|----------------------|
| CH 14: 470 - 476 MHz | CH 15: 476 - 482 MHz | CH 16: 482 - 488 MHz | CH 17: 488 - 494 MHz |
| CH 18: 494 - 500 MHz | CH 19: 500 - 506 MHz | CH 20: 506 - 512 MHz | CH 21: 512 - 518 MHz |

EBU TV Channels

| | | | |
|----------------------|----------------------|----------------------|--|
| CH 21: 470 - 478 MHz | CH 22: 478 - 486 MHz | CH 23: 486 - 494 MHz | |
| CH 24: 494 - 502 MHz | CH 25: 502 - 510 MHz | CH 26: 510 - 518 MHz | |

| Channel | Bank 1 | Bank 2 | Bank 3 | Bank 4 | Bank 5 | Bank 6 | Bank 7 | Bank 8 | Bank 9 | Bank 10 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 470.100 | 476.100 | 488.100 | 494.100 | 500.100 | 506.100 | 470.200 | 488.200 | 476.200 | 488.400 |
| 2 | 470.500 | 476.500 | 488.500 | 494.500 | 500.500 | 506.500 | 470.600 | 488.600 | 476.600 | 488.850 |
| 3 | 471.050 | 477.050 | 489.050 | 495.050 | 501.050 | 507.450 | 471.150 | 489.150 | 477.150 | 489.450 |
| 4 | 471.750 | 478.200 | 489.750 | 495.750 | 501.750 | 508.000 | 471.850 | 489.850 | 477.850 | 490.300 |
| 5 | 472.200 | 488.100 | 490.200 | 496.200 | 502.200 | 509.250 | 472.300 | 490.700 | 478.300 | 490.800 |
| 6 | 472.800 | 488.600 | 490.800 | 496.800 | 502.800 | 509.700 | 472.900 | 491.300 | 506.800 | 491.450 |
| 7 | 473.650 | 489.450 | 491.550 | 497.550 | 503.600 | 510.800 | 473.650 | 492.600 | 507.700 | 492.350 |
| 8 | 474.750 | 490.050 | 492.750 | 498.750 | 504.800 | 511.700 | 474.850 | 493.050 | 508.350 | 493.050 |
| 9 | 475.250 | 491.050 | 506.100 | 499.750 | 505.650 | 470.100 | 506.300 | 470.250 | 509.550 | 493.600 |
| 10 | 506.150 | 491.800 | 507.200 | 471.400 | 471.700 | 474.950 | 508.550 | 470.750 | 510.300 | 471.500 |
| 11 | 506.950 | 492.250 | 509.250 | 473.750 | 472.450 | 481.500 | 509.400 | 472.250 | 510.900 | 473.150 |
| 12 | 511.000 | 492.900 | 510.700 | 474.250 | 474.350 | 471.700 | 511.750 | 473.050 | 511.700 | 474.150 |

| Channel | Bank 11 | Bank 12 | Bank 13 | Bank 14 | Bank 15 | Bank 16 | Bank 17 | Bank 18 | Bank 19 | Bank 20 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 470.100 | 478.100 | 486.100 | 494.100 | 502.100 | 510.100 | 470.100 | 476.150 | 470.100 | 470.100 |
| 2 | 470.500 | 479.050 | 486.500 | 494.500 | 502.500 | 510.500 | 470.850 | 476.650 | 470.500 | 473.600 |
| 3 | 471.050 | 480.200 | 487.050 | 495.050 | 503.050 | 511.050 | 471.450 | 477.450 | 471.050 | 475.650 |
| 4 | 471.750 | 480.800 | 487.750 | 495.750 | 503.750 | 511.750 | 471.900 | 478.100 | 471.750 | 477.550 |
| 5 | 472.200 | 481.550 | 488.200 | 496.200 | 504.200 | 512.250 | 472.550 | 480.250 | 472.800 | 484.750 |
| 6 | 472.800 | 483.700 | 488.800 | 496.800 | 504.800 | 513.150 | 473.450 | 481.000 | 473.550 | 491.000 |
| 7 | 473.550 | 484.350 | 489.550 | 497.550 | 505.550 | 513.800 | 473.950 | 483.300 | 474.750 | 492.600 |
| 8 | 475.700 | 485.150 | 491.700 | 499.700 | 507.700 | 514.250 | 474.650 | 483.700 | 475.750 | 495.450 |
| 9 | 485.850 | 470.100 | 492.350 | 500.350 | 508.350 | 514.850 | 475.200 | 487.750 | 477.150 | 496.350 |
| 10 | 488.200 | 471.200 | 493.150 | 501.150 | 509.150 | 515.600 | 475.600 | 489.750 | 479.150 | 500.950 |
| 11 | 491.200 | 472.100 | 470.100 | 501.650 | 509.650 | 470.100 | 482.850 | 500.400 | 479.950 | 501.450 |
| 12 | 493.250 | 489.900 | 471.950 | 470.100 | 470.100 | 470.900 | 485.225 | 502.650 | 482.300 | 503.600 |