

Range Bw 626 – 698 MHz

US TV channel				EBU TV channel			
Ch. 40 (626–632 MHz)	Ch. 43 (644–650 MHz)	Ch. 46 (662–668 MHz)	Ch. 49 (680–686 MHz)	Ch. 40 (622–630 MHz)	Ch. 43 (646–654 MHz)	Ch. 46 (670–678 MHz)	Ch. 49 (694–702 MHz)
Ch. 41 (632–638 MHz)	Ch. 44 (650–656 MHz)	Ch. 47 (668–674 MHz)	Ch. 50 (686–692 MHz)	Ch. 41 (630–638 MHz)	Ch. 44 (654–662 MHz)	Ch. 47 (678–686 MHz)	
Ch. 42 (638–644 MHz)	Ch. 45 (656–662 MHz)	Ch. 48 (674–680 MHz)	Ch. 51 (692–698 MHz)	Ch. 42 (638–646 MHz)	Ch. 45 (662–670 MHz)	Ch. 48 (686–694 MHz)	

Channel	Bank 1	Bank 2	Bank 3	Bank 4	Bank 5	Bank 6	Bank 7	Bank 8	Bank 9	Bank 10	Bank 11	Bank 12	Bank 13	Bank 14	Bank 15	Bank 16	Bank 17	Bank 18	Bank 19	Bank 20	Bank U1 - U6
1	630,100	626,000	626,000	626,500	626,500	626,225	632,150	638,225	644,150	650,150	656,150	662,300	668,150	674,375	680,225	686,150	692,300	626,000	626,400	626,850	
2	630,475	626,875	626,400	627,375	626,900	626,600	632,525	638,600	644,525	650,525	656,825	662,675	668,825	675,575	680,900	686,825	693,500	626,400	628,550	627,850	
3	630,975	629,875	627,000	630,375	627,500	627,050	632,975	639,050	644,975	650,975	657,575	663,125	669,575	676,475	681,650	687,875	694,400	626,900	630,800	628,600	
4	631,350	631,250	627,800	631,750	628,300	627,575	633,500	639,575	645,500	651,500	658,475	663,650	670,625	677,225	682,550	688,625	695,150	627,500	631,800	629,200	
5	631,975	638,375	629,000	638,875	629,500	628,175	634,100	640,175	646,100	652,100	659,750	664,250	671,900	677,900	683,825	689,900	695,825	627,950	632,350	632,000	
6	632,350	640,750	630,600	641,250	631,100	628,850	635,375	641,450	646,775	653,375	660,350	665,525	672,500	678,500	684,425	690,500	696,425	628,500	633,650	633,700	
7	632,850	649,000	632,800	649,500	633,300	629,600	636,125	642,350	647,525	654,425	660,875	666,425	673,025	679,025	684,950	691,025	696,950	629,150	638,100	638,350	
8	633,225	664,375	636,000	664,875	636,500	630,500	637,175	643,100	648,425	655,175	661,325	667,175	673,475	679,475	685,400	691,475	697,400	630,500	641,200	642,100	
9	633,975	670,250	638,400	670,750	638,900	631,700	637,850	643,775	649,625	655,850	661,700	667,850	673,850	679,850	685,775	691,850	697,775	631,200	644,950	642,800	
10	634,850	674,375	643,200	674,875	643,700	636,575	627,575	626,825	626,975	626,525	627,125	627,275	626,975	627,275	627,050	626,600	627,575	632,650	646,350	643,650	
11	635,350	680,625	647,200	681,125	647,700	640,175	641,225	635,150	630,275	630,050	629,825	628,775	628,475	629,450	629,075	628,700	630,275	633,400	647,050	647,650	
12	636,100	682,375	650,600	682,875	651,100	645,425	645,500	648,875	633,050	636,200	631,025	629,825	630,575	631,325	631,625	633,875	634,775	635,100	649,700	651,150	
13	637,100	695,125	658,200	695,625	658,700	648,200	650,225	651,500	638,750	638,450	636,350	636,275	633,275	636,350	633,725	634,775	636,650	636,500	652,050	651,550	
14	637,600	627,875	664,200	628,375	664,700	654,725	655,025	657,350	654,350	645,050	639,425	643,550	638,225	640,775	638,675	640,775	639,725	639,100	653,550	658,250	
15	637,975	629,125	674,000	629,625	674,500	656,900	656,525	661,700	658,325	661,925	645,200	645,650	640,850	643,475	642,500	646,025	641,450	640,900	663,400	664,250	
16	638,475	633,875	680,200	634,375	680,700	661,625	663,500	664,175	665,750	663,950	649,850	654,200	646,850	644,975	644,750	648,275	642,950	642,050	670,100	670,150	
17	639,475	647,375	686,800	647,875	687,300	666,650	667,325	669,500	668,900	670,925	651,575	656,450	650,900	651,275	647,750	650,450	647,150	643,950	672,400	672,300	
18	639,975	656,250	692,000	656,750	692,500	671,000	670,100	676,250	672,725	673,100	667,550	672,425	653,075	655,100	654,500	653,900	653,000	648,150	673,150	675,150	
19	640,725	690,000	629,475	690,500	629,975	676,850	673,550	679,250	679,025	677,150	669,800	674,150	660,050	658,250	659,825	656,675	657,350	650,800	676,450	675,650	
20	642,475	626,375	631,300	626,875	631,800	681,050	675,725	681,500	680,525	683,150	678,350	678,800	662,075	665,675	662,300	660,500	662,375	651,600	678,050	676,600	
21	643,350	627,250	633,825	627,750	634,325	682,550	677,975	685,325	683,225	685,775	680,450	684,575	678,950	669,650	666,650	667,475	667,100	657,100	679,150	681,300	
22	644,475	628,250	635,350	628,750	635,850	684,275	683,225	690,275	687,650	690,725	687,725	687,650	685,550	685,250	672,500	668,975	669,275	658,350	680,800	682,200	
23	644,850	628,750	637,575	629,250	638,075	687,350	689,225	692,375	692,675	693,425	694,175	692,975	687,800	690,950	675,125	673,775	675,800	661,750	682,600	683,600	
24	646,225	630,750	640,275	631,250	640,775	689,225	690,125	694,925	694,550	695,525	695,225	694,175	693,950	693,725	688,850	678,500	678,575	665,400	683,400	689,550	
25	647,725	632,000	641,825	632,500	642,325	693,725	695,300	696,950	696,725	697,025	696,725	696,875	697,475	697,025	697,175	682,775	683,825	673,200	689,950	690,000	
26	648,100	633,000	646,450	633,500	646,950	696,425	697,400	628,025	628,025	627,800	628,250	628,250	627,650	627,950	626,150	696,425	687,425	678,600	691,400	691,150	
27	649,350	633,500	651,875	634,000	652,375	633,125	626,225	628,925	628,850	628,775	628,850	630,575	629,675	630,425	628,250	627,275	626,825	685,300	693,350	693,150	
28	650,350	634,375	659,650	634,875	660,150	634,625	628,250	629,750	629,600	631,250	632,675	632,675	631,550	633,350	632,900	629,825	628,700	688,600	694,550	693,800	
29	650,725	635,375	667,100	635,875	667,600	635,375	629,900	630,875	631,025	632,750	633,725	633,200	632,825	634,250	634,925	631,250	630,950	694,200	697,000	694,350	
30	651,475	635,875	668,275	636,375	668,775	637,850	630,425	632,375	634,100	633,350	634,550	634,550	634,025	634,925	636,875	632,075	632,750	695,150	697,450	696,200	
31	651,975	636,625	675,325	637,125	675,825	639,725	639,125	632,900	634,550	635,300	636,875	637,775	635,375	637,100	637,475	632,600	633,350	697,950			
32	652,350	639,250	679,150	639,750	679,650	640,775	641,750	634,625	635,300	636,800	638,525	638,975	637,700	638,225	640,700	637,100	635,675				
33	653,100	640,375	682,700	640,875	683,200	642,725	643,025	636,500	637,100	639,500	641,000	639,725	639,350	638,825	641,525	637,625	638,300				
34	655,100	642,125	684,425	642,625	684,925	643,625	644,075	637,475	638,150	640,325	641,525	640,250	643,025	642,500	643,025	638,675	642,275				
35	655,600	643,625	692,725	644,125	693,225	646,025	646,175	644,375	640,550	641,300	642,425	642,125	643,400	646,550	645,650	640,100	644,750				
36	657,225	644,000	693,650	644,500	694,150	647,675	647,225	644,900	643,100	642,650	643,775	644,675	644,975	647,150	648,725	641,675	648,200				
37	660,350	645,250	696,500	645,750	697,000	649,625	649,100	647,075	650,675	644,375	645,800	646,325	645,500	647,600	650,525	642,725	649,100				
38	660,975	646,250	697,575	646,750	643,175	650,225	651,575	647,675	651,125	646,550	647,075	646,925	647,225	648,425	651,725	644,075	649,850				
39	666,475	646,625	642,675	647,125	646,325	652,100	652,475	650,900	653,675	647,225	648,650	648,800	649,325	650,150	652,775	644,825	651,275				
40	666,975	647,875	645,825	648,375	669,525	653,075	653,000	653,750	654,875	656,825	652,250	650,975	652,400	652,175	654,050	649,250	652,100				
41	667,975	648,250	669,025	648,750	670,825	655,400	657,950	654,200	657,425	658,100	653,375	652,775	653,825	654,500	656,525	652,325	653,675				
42	668,475	651,000	670,325	651,500	671,250	657,575	658,625	655,025	659,375	659,450	654,425	653,300	654,875	656,150	657,650	653,225	654,800				
43	672,100	651,500	670,750	652,000	673,475	658,025	659,975	658,250	659,900	660,500	654,950	655,850	656,525	657,275	659,300	655,250	656,300				
44	673,975	653,125	672,975	653,625	676,750	660,800	660,800	659,075	660,650	662,750	664,400	657,125	657,875	660,425	661,475	659,000	658,700				
45	674,350	656,875	676,250	657,375	681,200	662,150	661,700	661,100	662,675	663,425	664,850	657,650	660,575	661,325	662,900	661,475	660,650				
46	675,475	662,375	680,700	662,875	683,600	663,350	662,525	662,525	663,575	666,125	665,450	659,000	661,250	663,350	664,925	662,300	661,850				
47	677,600	662,875	683,100	663,375	685,325	665,300	665,000	664,700	666,725	667,47											

Für die Übertragung steht Ihnen folgender Frequenzbereich zur Verfügung:

Frequenzbereich	Bandbreite	Anzahl Frequenzen
626–698 MHz	72 MHz	max. 3000

Die Sender und Empfänger verfügen über jeweils 20 Kanalbänke, auf denen werkseitig 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 den Innenseiten dargestellt.

- i**
- Beachten Sie unbedingt die Angaben im HF-Leistungsbeiblatt!
 - Stellen Sie sicher, dass die gewünschten Frequenzen in Ihrem Land zugelassen sind und beantragen Sie ggf. eine Betriebserlaubnis!

Folgende Werkseinstellungen sind mit dem Menüpunkt „Reset“ jederzeit wieder abrufbar:

Auto Lock	„inactive“
Sensitivity	SK „-30 dB“ SKM, SKP „-18 dB“
Lowcut (SKM)	off
RF Power	„Standard“
Cable Emulation (SK)	„Minimum“
Mut Mode (SK, SKP)	„AF On/Off“
Squelch	5 dBµV
AF Out	EM „+18 dB“ EK „0 dB“
Equalizer	flat
Guitar Tuner	„inactive“
Pilot Tone	werden mit Reset nicht zurückgesetzt
User Banks „U“	
Sync Settings	inaktiv
Phantom Power (SKP)	„inactive“
Warnings	aktiv
IP Address	„Automatic“

Transmitters and receivers are available in the following frequency range:

Frequency range	Bandwidth	Number of Frequencies
626–698 MHz	72 MHz	max. 3,000

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 inside lists the frequency presets in the frequency banks “1” to “20”.

- i**
- It is vital to observe the indications given on the RF power information sheet.
 - Make sure that the desired frequencies are approved and legal in your country and, if necessary, apply for an operating license.

The following factory-preset default settings can be recalled any time via the “Reset” menu item:

Auto Lock	„inactive“
Sensitivity	SK „-30 dB“ SKM, SKP „-18 dB“
Lowcut (SKM)	off
RF Power	„Standard“
Cable Emulation (SK)	„Minimum“
Mut Mode (SK, SKP)	„AF On/Off“
Squelch	5 dBµV
AF Out	EM „+18 dB“ EK „0 dB“
Equalizer	flat
Guitar Tuner	„inactive“
Pilot Tone	will not be reset
User Banks “U”	
Sync Settings	inactive
Phantom Power (SKP)	„inactive“
Warnings	active
IP Address	„Automatic“



626 – 698 MHz

Frequenzbereich / Frequency range **Bw**

Zusatzinformation für Sennheiser Serie 2000

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/frequencies

Weitere Länderzulassungen

Zusätzliche Zulassungsinformationen für weitere Länder finden Sie unter folgender Adresse: www.sennheiser.com/download

Additional information for Sennheiser 2000 series

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/frequencies

Additional national certification

Further information about approvals and certification for other countries can be found at the following address: www.sennheiser.com/download