

MS2000B / MS2000BR Owner's Manual Addendum

Thank you for purchasing the **MS2000B/BR Analog Modeling Synthesizer**. To ensure trouble-free enjoyment, please read this manual carefully and use the product as directed.

The **MS2000B** provides an XLR microphone jack on the front panel. Also included is a matching gooseneck microphone that can plug directly into this jack, providing immediate access to the Vocoder functions (see “MICROPHONE CONNECTIONS”). In addition, the **MS2000B** and **MS2000BR** contain many new internal programs compared to the original MS2000/R (see “VOICE NAME LIST”).

The specifications and functions remain the same as for the MS2000 / MS2000R. Please read and refer to the MS2000 / MS2000R Owner's Manual.

MICROPHONE CONNECTIONS (MS2000B ONLY)

- ⚠ Do not use the AUDIO IN 2 jack when using the microphone provided.
- ⚠ Use only the microphone included with the MS2000B when using the front panel mic input jack.
- ⚠ Set the AUDIO IN [2/VOICE] knob to zero when you are not using the AUDIO IN 2 jack or the mic input jack.
- ⚠ Do not apply pressure to the neck of the microphone, and do not bend it more than necessary. These actions may cause damage to the microphone, etc.

INSTALLING THE MICROPHONE

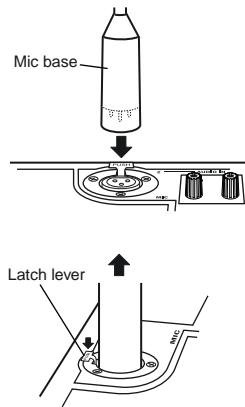
Please refer to “Using the vocoder function” (page 17 of the MS2000/MS2000R Owner's Manual). When connecting the MS2000B microphone, make sure the microphone and the mic input jack are facing the same way (the screw on the base of the microphone should face the rear of the MS2000B)

- ⚠ Hold the microphone by the base when connecting and disconnecting.

DISCONNECTING THE MICROPHONE

Push down on the latch lever of the mic jack and, while holding the microphone by its base, pull the mic straight up and out of the mic jack.

- ⚠ Be sure to depress the latch lever on the mic jack when removing the microphone.



MS2000B/MS2000BR Mode d'emploi

Tout d'abord nous tenons à vous remercier de votre achat du **synthétiseur à modélisation analogique MS2000B/BR**. Afin de profiter pleinement de votre achat, veuillez lire attentivement ce manuel, et utiliser votre appareil dans des conditions correctes.

Le **MS2000B** possède une entrée microphone sur la face avant, et un microphone est inclus pour la fonction Vocodeur. (Voir “COMMENT INSTALLER L'ACCESSOIRE MICROPHONE FOURNI”).

Quelques programmes internes ont été modifiés par rapport au MS2000 (voir “VOICE NAME LIST”).

Les caractéristiques et fonctions sont les mêmes que les MS2000/MS2000R.

Veuillez S'il vous plait lire et vous référer au mode d'emploi de ces modèles.

COMMENT INSTALLER L'ACCESSOIRE MICROPHONE FOURNI (SEULEMENT MS2000B)

- ⚠ S'il vous plait, ne pas utiliser l'entrée AUDIO IN2 quand vous utilisez le microphone fourni.
- ⚠ Vérifiez que vous utilisez le microphone fourni uniquement avec l'entrée Micro.
- ⚠ Réglez le bouton AUDIO IN [2/VOICE] sur zéro quand vous n'utilisez pas l'entrée AUDIO IN 2 et l'entrée Micro.
- ⚠ Ne pas trop manipuler le corps du micro et ne pas le tirer plus que nécessaire, cela pourrait provoquer des déconnexions ou des troubles.

INSTALLATION DU MICROPHONE.

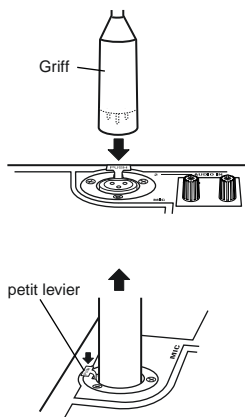
S'il vous plait veuillez vous référer au chapitre “Utilisation de la fonction vocoder” (page 17 du mode d'emploi des MS2000 et MS2000R).

Quand vous connectez le Microphone fourni, veillez à ce que la connectique du Micro et la prise d'entrée coïncident (une vis sur la tige du Micro est située sur la face arrière).

- ⚠ Veuillez maintenir la tige du Microphone fourni quand vous l'installez ou vous le démontez.

DEMONTAGE DU MICROPHONE

Poussez le petit levier et en même temps tirer le Microphone tout en maintenant la prise en face avant.



MS2000B / MS2000BR Zusatzanleitung

Vielen Dank für den Kauf des **MS2000B/BR Analog Modeling Synthesizers**. Um ein lange und problemlose Nutzung sicherzustellen, sollten Sie diese Anleitung sorgfältig lesen und das Instrument entsprechend bedienen.

Der **MS2000B** besitzt eine XLR Mikrofon-Buchse auf dem Frontpanel und ein, im Lieferumfang enthaltenes, passendes Schwanenhals-Mikrofon, welches Ihnen die Benutzung der Vocoder-Funktionen sofort ermöglicht. (siehe „ANSCHLUSS DES MIKROFONS“). Außerdem wurden viele der Werkssounds für den **MS2000B/BR** komplett neu programmiert (siehe „VOICE NAME LIST“).

Die technischen Daten und Funktion sind ansonsten identisch mit denen des MS2000/R. Zur Bedienung studieren Sie bitte daher die bisherige MS2000/MS2000R Anleitung.

ANSCHLUSS DES MIKROFONS (nur MS2000B)

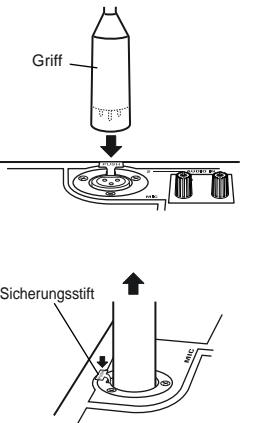
- ⚠ Zum Anschluss des beiliegenden Mikrofons bitte ausschließlich die dafür vorgesehene frontseitige Mikrofonbuchse verwenden, nicht die AUDIO IN 2 Klinkenbuchse.
- ⚠ Falls Sie weder den Mikrofoneingang noch die AUDIO IN 2 Buchse verwenden, drehen Sie den AUDIO IN [2/VOICE] Regler zurück auf „0“.
- ⚠ Üben Sie keinen Druck auf den Schwanenhals des Mikrofons aus und biegen Sie ihn nur soviel wie notwendig, da sonst das Mikrofon beschädigt werden könnte.

Achten Sie beim Anschluss des Mikrofons darauf, dass der integrierte XLR Stecker korrekt in die Buchse gesteckt wird (Die Schraube am unteren Ende des Mikrofons muss nach hinten weisen). Zur Bedienung der Vocoder-Funktion lesen Sie bitte die Seite 17 der MS2000/MS2000R Bedienungsanleitung.

- ⚠ Um Beschädigungen vorzubeugen, halten Sie das Mikrofon während des Anschließens und Abnehmens am unteren Ende fest.

ABNEHMEN DES MIKROFONS

Drücken Sie den Sicherungsstift der XLR-Buchse nach unten und ziehen sie währenddessen das Mikrofon nach oben heraus. Halten Sie dabei das Mikrofon am unteren Ende.



Voice Name List

No.	Name	Category	Mode	SEQ 1	SEQ 2	SEQ 3	ARPEGGIATOR
A01	UnisonRingLD	Synth-Lead	Single	Cutoff	Panpot		Off
A02	Flashin'Pad	Seq/Motion	Single	LFO2 Frequency	Cutoff EG1 Intensity	Panpot	Off
A03	X-ModBass	Synth-Bass	Dual	T1 Pitch	Cutoff	Panpot	Off
A04	IDM Pad	Strings/Pad	Single	T2 Cutoff	Pitch	Panpot	Off
A05	HyperForce	Synth-Hard	Single	LFO2 Frequency	Cutoff	Resonance	Off
A06	Pan Tran	Synth-Soft	Single	Pitch	Cutoff		Off
A07	Razor Blade	Seq/Motion	Single	Panpot			Off
A08	DetuneBass	Synth-Bass	Single	Osc2 Semitone	Cutoff	Level	Random
A09	High Voltage	Synth-Lead	Dual	Pitch	Cutoff	Panpot	Off
A10	AnalogBell	Percussive/Bell	Single	T1 Osc2 Semitone	Cutoff		Off
A11	FonkaDeli	Keyboards	Single	T2 Osc2 Semitone	Cutoff		Off
A12	AutoTrance	Seq/Motion	Dual	Patch 3 Intensity	EG2 Release Time	Patch 4 Intensity	Alt1
A13	4OSC"m7"	Synth-Hard	Dual	Cutoff	EG2 Release Time	Osc1 Control2	Off
A14	Digy Bass	Synth-Bass	Single	T1 Pitch	Cutoff EG1 Intensity	Level	Trigger
A15	Domin8or	S.E/Drum	Single	T2 Osc2 Semitone	Pitch		
A16	FilterString	Strings/Pad	Single	T1 Pitch	EG2 Sustain Level	Cutoff	Off
B01	70'sFunkLead	Synth-Lead	Single	T2 Pitch	EG2 Sustain Level	Cutoff	Off
B02	SawSaw	Seq/Motion	Single	Pitch	Cutoff		Off
B03	House Bass	Synth-Bass	Single	Osc2 Semitone	Resonance	Cutoff EG1 Intensity	Off
B04	Stairs Pad	Strings/Pad	Dual	EG1 Attack Time	EG2 Release Time	Cutoff EG1 Intensity	Off
B05	Poly Line	Synth-Hard	Single	T1 Panpot	Cutoff EG1 Intensity	Step Length	Alt1
B06	Ice Field	Synth-Soft	Single	T2			Off
B07	Fairies	Seq/Motion	Single	Cutoff	Resonance		Off
B08	Line Bass	Synth-Bass	Single	EG2 Attack Time	Noise Level		Off
B09	ModLead	Synth-Lead	Single	Osc1 Control2	Cutoff	Level	Alt1
B10	RingPerc	Percussive/Bell	Dual	Pitch	Level	Patch 2 Intensity	Off
B11	Reed Piano	Keyboards	Single	Osc2 Semitone	Panpot	Cutoff	Off
B12	Filter Muzik	Seq/Motion	Dual	T1 Osc1 Control2	Cutoff		Up
B13	RingChord	Synth-Hard	Single	T2 Resonance			Off
B14	Warp Bass	Synth-Bass	Single	Patch 1 Intensity			Off
B15	KillaBeez	S.E/Drum	Single	T1 Pitch	Osc2 Semitone		Off
B16	Evolution	Strings/Pad	Single	T2 Noise Level	Cutoff	Pitch	Off
C01	TriangleLead	Synth-Lead	Single	Osc1 Control2	Panpot	Cutoff	Off
C02	GatedSyncBas	Synth-Bass	Single	Pitch	Osc2 Semitone	Panpot	Off
C03	Bass Machine	Synth-Bass	Single	Osc2 Semitone	Panpot	Cutoff	Off
C04	Snowdance	Strings/Pad	Dual	T1 Osc1 Control2	Level	Cutoff	Random
C05	Stab Saw	Synth-Hard	Single	T2 Cutoff	EG2 Attack Time	Level	Off
C06	Wheeler Pad	Strings/Pad	Single	Osc2 Tune	Pitch	Panpot	Off
C07	SynthHarp	Seq/Motion	Single	Cutoff	Resonance	Level	Off
C08	AcidRingBass	Synth-Bass	Single	Patch 1 Intensity	Panpot	Level	Up
C09	Dirty Sync	Synth-Lead	Single	Pitch	Cutoff	Panpot	Off
C10	ElektricArpe	Percussive/Bell	Single	Panpot	Cutoff	Pitch	Off
C11	RockOrgan	Keyboards	Single	Osc2 Semitone	Panpot	Pitch	Off
C12	Ready 2 Air	Seq/Motion	Dual	EG2 Decay Time	EG2 Release Time	Osc1 Control1	Random
C13	Sweep"min"	Synth-Hard	Single	Panpot	Cutoff		Off
C14	TechRingBass	Synth-Bass	Single	T1 Cutoff	Resonance	Noise Level	Off
C15	Echo Park	S.E/Drum	Single	T2 Pitch	Level	Osc1 Control2	Off
C16	PWM Strings	Strings/Pad	Single	Pitch	Level	Cutoff	Off
D01	Uni Synth	Synth-Lead	Dual	Resonance	Cutoff	Cutoff EG1 Intensity	Off
D02	Electrick	Seq/Motion	Single	T1 Step Length	Panpot	Osc2 Semitone	Off
D03	Zap Bass	Synth-Bass	Single	T2 Step Length	Panpot	Osc2 Semitone	Off
D04	Reactor Pad	Strings/Pad	Single	Cutoff EG1 Intensity	Level	Panpot	Trigger
D05	TheMehT	Synth-Hard	Single	Pitch	Panpot	Osc1 Control1	Off
D06	Astral Vox	Synth-Soft	Single	Step Length	Panpot		Off
D07	Water Edge	Seq/Motion	Dual	Osc2 Semitone	Cutoff	Osc1 Control2	Off
D08	Phunk Bass	Synth-Bass	Single	Osc1 Control2	Cutoff EG1 Intensity	Level	Off
D09	Ana Fuzz	Synth-Lead	Single	T1 Noise Level			Alt2
D10	Deep Bell	Percussive/Bell	Single	T2 Pitch	Osc2 Level		Off
D11	PhaserClav	Keyboards	Single	Pitch	Panpot	Cutoff	Off
D12	Trip Planet	Seq/Motion	Dual	Cutoff EG1 Intensity	Cutoff	Level	Off
D13	Glass	Synth-Hard	Single	Patch 1 Intensity			Off
D14	ReverseBass	Synth-Bass	Single	Level	Panpot	Osc1 Level	Off
D15	Diginator	S.E/Drum	Dual	T1 Level	Osc1 Level	Osc2 Semitone	Off
D16	Ana Strings	Strings/Pad	Single	T2 EG2 Decay Time	Level	Pitch	Up
				Pitch			Off
				Panpot	Panpot	Cutoff	Off
				T1 Panpot			Off
				T2 Pitch	Level		Off
				Resonance	Cutoff	Patch 3 Intensity	Off

No.	Name	Category	Mode	SEQ 1	SEQ 2	SEQ 3	ARPEGGIATOR
E01	Rez Lead	Synth-Lead	Single	Osc2 Level	EG1 Attack Time		Off
E02	DWGS WaveSeq	Seq/Motion	Single	Osc1 Control2	Panpot		Off
E03	AcidSawBass	Synth-Bass	Single	Cutoff EG1 Intensity	Level	Panpot	Off
E04	TickerPad	Strings/Pad	Dual	T1 EG1 Decay Time	EG2 Sustain Level	Osc1 Control2	Alt1
E05	Slippy Pad	Synth-Hard	Single	T2 Osc1 Control2	Cutoff		Off
E06	Synth Brass	Synth-Soft	Single	Pitch	Cutoff	Panpot	Off
E07	S&H Signal	Seq/Motion	Single	Osc2 Semitone	Panpot	Cutoff	Off
E08	Magnum Bass	Synth-Bass	Single	Panpot	LFO2 Frequency	Pitch	Up
E09	Freq Lead	Seq/Lead	Single	Pitch	Patch 3 Intensity	Cutoff	Off
E10	BleepsPerc	Percussive/Bell	Single	Patch 1 Intensity			Off
E11	Brett Ped	Keyboards	Single	Noise Level	Cutoff	Pitch	Random
E12	Auto Disco	Seq/Motion	Dual	Osc1 Control2	Cutoff	EG2 Sustain Level	Off
E13	NoisyHit	Synth-Hard	Dual	T1 Pitch			Up
E14	RingSyncBass	Synth-Bass	Single	T2 Cutoff	Noise Level		Off
E15	Stutter	S.E/Drum	Single	T1 EG1 Decay Time	Resonance	EG1 Decay Time	Off
E16	StringMachin	Strings/Pad	Single	T2 Cutoff	Cutoff	Panpot	Off
F01	Far Horizon	Synth-Lead	Dual	Patch 4 Intensity	LFO2 Frequency	Patch 2 Intensity	Off
F02	Burnin'Rave	Seq/Motion	Dual	Cutoff	EG2 Release Time	Patch 1 Intensity	Off
F03	Sub Bass	Synth-Bass	Single	T1 Osc2 Level	Osc2 Tune	Cutoff	Off
F04	Stream Pad	Strings/Pad	Single	T2 Osc2 Level	Osc2 Tune	Cutoff	Off
F05	Square Comp	Synth-Hard	Single	T1 Cutoff			Trigger
F06	Organ Bass	Synth-Bass	Single	T2 Panpot			Off
F07	Tap Lead	Seq/Motion	Dual	Pitch	Cutoff	Osc1 Control1	Off
F08	Banana Bass	Synth-Bass	Dual	Step Length	Level	EG2 Attack Time	Off
F09	UnisonSqrLd	Synth-Lead	Single	Cutoff EG1 Intensity	EG1 Attack Time	Cutoff	Off
F10	Bound Ball	Percussive/Bell	Single	EG1 Intensity	Cutoff	Panpot	Off
F11	Lounge Organ	Keyboards	Single	Pitch	Cutoff	Panpot	Off
F12	Zoop Mania	Seq/Motion	Dual	T1 Cutoff	Osc2 Semitone		Up
F13	"M3rd"Chord	Synth-Hard	Dual	T2 Pitch	Cutoff		Off
F14	Jami Bass	Synth-Bass	Single	T1 Pitch	Cutoff	Panpot	Off
F15	Bad Dream	S.E/Drum	Single	T2 Pitch	Cutoff	Panpot	Off
F16	Need4Speed	Seq/Motion	Single	Pitch	Cutoff	Panpot	Off
G01	Turn Wheel	Synth-Lead	Single	Osc1 Control1	Panpot	Cutoff	Off
G02	Trip 2 Ibiza	Seq/Motion	Single	Patch 4 Intensity	EG2 Decay Time	Pitch	Down
G03	80's Bass	Synth-Bass	Single	T1 Osc2 Level	Osc1 Control1	Level	Off
G04	Motion Pad	Strings/Pad	Single	T2 Osc2 Level	Osc1 Control1	Level	Off
G05	Golden Synth	Synth-Hard	Single	T1			Off
G06	NuSkoolDrop	Synth-Bass	Single	T2 Osc2 Semitone			Off
G07	Synth Lana	Seq/Motion	Single	Osc2 Level	Cutoff	Resonance	Off
G08	MG Bass	Synth-Bass	Single	Bad Dream	LFO1 Frequency	Panpot	Off
G09	Bass&5thLead	Split Prog	Split	Need4Speed	Seq/Motion	Cutoff EG1 Intensity	Trigger
G10	ElectroShock	Percussive/Bell	Dual	Turn Wheel	Synth-Lead	Osc2 Level	Off
G11	Pulse Comp	Keyboards	Single	Trip 2 Ibiza	Seq/Motion	Osc1 Control1	Off
G12	Snow&Ice	Split Prog	Split	80's Bass	Synth-Bass	Cutoff	Off
G13	Century Stab	Synth-Hard	Single	80's Bass	Synth-Bass	Cutoff	Off
G14	Drive Bass	Synth-Bass	Single	Motion Pad	Strings/Pad	Patch 1 Intensity	Off
G15	DooM	S.E/Drum	Single	Golden Synth	Synth-Hard	Osc2 Tune	Off
G16	stROBOsCOpe	Split Prog	Split	NuSkoolDrop	Synth-Bass	Patch 1 Intensity	Off
H01	CleanVocoder	Vocoder Prog	Vocoder	G07 Synth Lana	Seq/Motion	Panpot	Up
H02	WispaVocoder	Vocoder Prog	Vocoder	G08 MG Bass	Synth-Bass	Pitch	Off
H03	DarkVocoder	Vocoder Prog	Vocoder	G09 Bass&5thLead	Split Prog	Split	Off
H04	Vocoder Ens	Vocoder Prog	Vocoder	T1 Pitch	Patch 3 Intensity	Cutoff	Step Length
H05	Vocoder Cho	Vocoder Prog	Vocoder	T2 Panpot	Cutoff	Cutoff	Step Length
H06	Vocoder 5th	Vocoder Prog	Vocoder	T1 Pitch	Cutoff	Cutoff	Off
H07	Bass Vocoder	Vocoder Prog	Vocoder	T2 Cutoff	Cutoff	Cutoff	Off
H08	VoiceChanger	Vocoder Prog	Vocoder	Panpot	Level	Osc2 Level	Off
H09	VocoderPulse	Vocoder Prog	Vocoder	Osc1 Control2	Osc1 Control1	Osc1 Control1	Off
H10	Vocoder Squ	Vocoder Prog	Vocoder	T1 Osc1 Control2	Osc1 Control1	Osc1 Control1	Off
H11	Vocoder Wah	Vocoder Prog	Vocoder	T2 Osc2 Semitone	Osc1 Control1	Osc1 Control1	Off
H12	Vocoder Vox	Vocoder Prog	Vocoder	Patch 1 Intensity	Cutoff EG1 Intensity	EG1 Decay Time	Off
H13	Vocoder DWGS	Vocoder Prog	Vocoder	Resonance	EG2 Release Time		Off
H14	Vocodevil	Vocoder Prog	Vocoder	Patch 1 Intensity	Cutoff	Osc2 Semitone	Off
H15	AudioIn INIT	AudioIn	Single	Patch 1 Intensity	Cutoff	Cutoff EG1 Intensity	Alt1
H16	INIT Program	Init Prog	Single	Patch 1 Intensity	Cutoff	Panpot	Off