

中文



**Wowo**  
**MS315**

Drum Sound Module



WPW system

# Operation Warning

Instruction for Prevention of Fire, Electric Shock, & Physical Injury

## About Warning & Caution Signs

 <b>WARNING</b>	This sign indicates the risk of serious physical injury or even death. Please operate the machine according to instructions.
 <b>CAUTION</b>	This sign indicates the risk of serious physical injury and even death. Please operate the machine according to instructions.  *Object damage refers to any harm or adverse effects to household, furniture, pets, and etc.

## About Signs

	This sign indicates a warning or caution. Please read the accompanied instruction to prevent any dangers.
	This sign indicates any forbidden activity.
	This sign indicates an instructional procedure for users to follow with.

**ALWAYS FOLLOW THE INSTRUCTIONS  
AS DESCRIBED BELOW**

# **WARNING**

Please read the following instruction before operation.



Do not open or, in any way, modify the machine or adapter.



Do not attempt to repair the machine, or replace any internal parts by yourself, unless instructed to do so by the manual. In case of technical need, please contact with your retailer, or their customer service, or any recognized retailers printed on the information page.



Do not store or operate the machine under the following described conditions:

- Near areas with extreme temperature. (For example, in the car under the sun, near a heat venting pipe, and etc.)
- In very humid environments. (For example, in the bathroom, in the toilet, on wet floor, and etc.)
- Exposing to rain.
- In the sand.
- In shaking & unstable environments.



Operate the machine with the recommended support stands and accessories only.



For proper operation, make sure that the support stands are placed on flat and stable ground in order to support the machine safely and stably.



# **WARNING**

Use only the included adapter. Make sure that the voltage of the socket matches the voltage indicated on your adapter to prevent damage or electric shock.



Please do not over-twist or over-bend the power cable, or place any objects on it. Doing so may result in short-circuit that can lead to fire and electric shock.



Please do not operate the machine with high volume over a long period of time regardless of using an amplifier or a headphone, to prevent damage to your hearing. Should any hearing discomfort results, stop using the machine and consult a hearing doctor.



Prevent letting any object like coins or pins, or any liquid slip inside the machine.



Should any of the following situations result, please stop operation and remove the adapter from the socket, and consult with your retailer, the nearest customer service, or any of the recognized retailers listed on the information page:

- The adapter or the power cable is damaged.
- An object, or liquid has slipped into the interior of the machine.
- The machine has been exposed in rain, or has got wet.
- The machine is not operating or is operating with noticeable problems.



# **WARNING**

If there were children in the household, the adults should be responsible of attaching the children to follow the safety precautions explained in the manual.



Do not share the power supply with too many adapters at the same time. When using an extension power supply, please make sure that the total power usage does not exceed the limit stated on the extension power supply. Doing so may result in melting of the cables and fire.



When using the machine in other countries, please consult your retailer, the nearest customer service, or any of the recognized retailers listed on the information page.



# **CAUTION**

Always place the machine and the adapter in areas with good airflow.



When inserting or removing the power cable into/from the socket or the machine, always grab the plug instead of the cable.



If you plan not to operate the machine for a long period of time, please remove the adapter from the socket.



To prevent the cables from tangling, place the cables out of reach of children.



Do not place heavy objects on the machine.



When moving the machine, or during insertion/removal of the plug, always use dry hands.



When moving the machine, or during insertion/removal of the plug, always use dry hands.



Please turn off the power and remove the adapter from the socket before cleaning the machine.



When there is a risk of lightning strike, please remove the adapter from the socket.



# Precautions

Please read the following precautions aside from the safety instructions

## Power Supply

- Do not share the power supply with other electronics that can produce cable statics, for example, electric motors.
- It is normal for direct current (DC) to produce heat with extended usage, and there is no need to be worried.
- Before connecting the machine to other equipments, always turn off the power to prevent damage.

## Placement/Location

- Operating the machine near a post-amplifier or machines that use high-power converters, buzzing may result. To prevent this problem, please change the machine's facing direction, or place the machine away from the interrupting sources.
- This machine may interfere with the radios and televisions. Please do not operate the machines near them.
- Do not place the machine under sun, or near any heat source, as high temperature may cause the machine to deform or discolor.
- To prevent permanent damage, please do not expose the machine to moist or in humid environments.

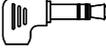
## Maintenance

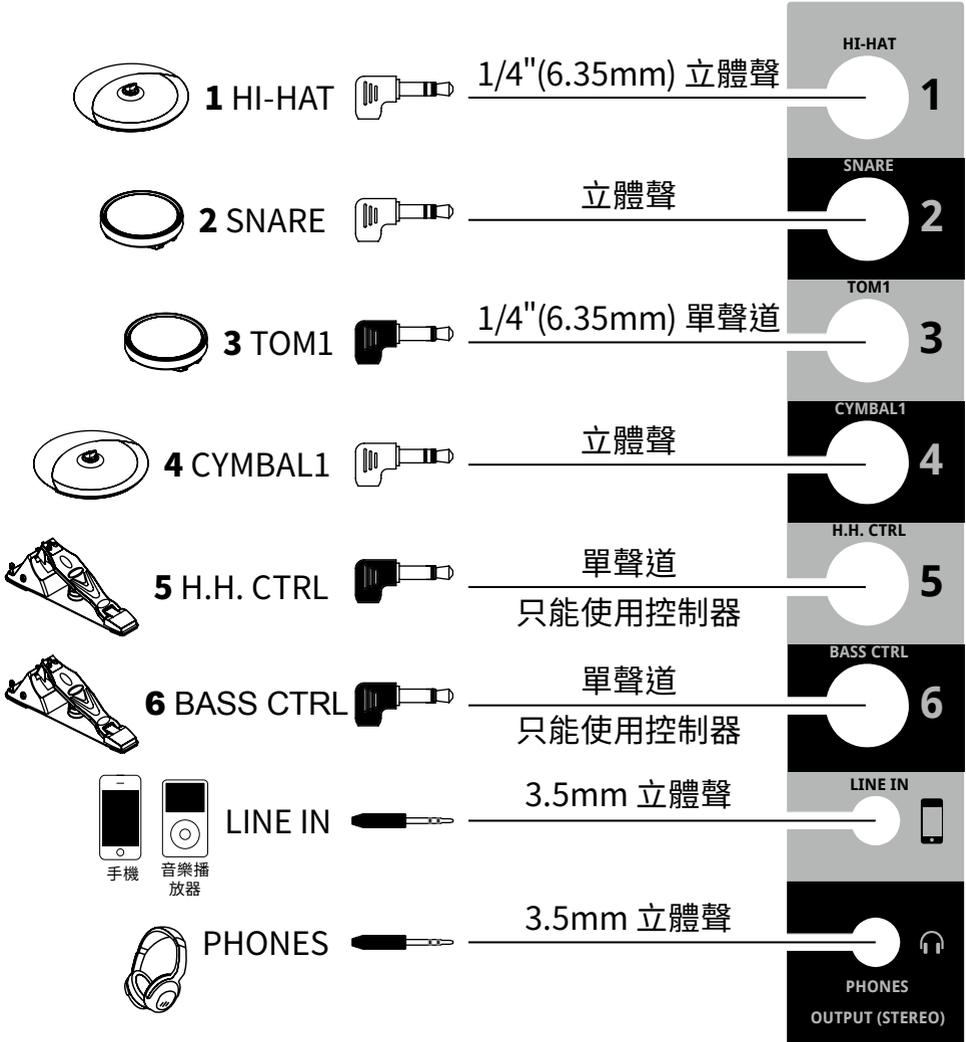
- For normal cleaning, please use soft cloth with little or no moist for wiping. For tougher spots, use neutral-pH and wear-free cleaner then use dry soft cloth to wipe clean.
- Never use volatile oil, diluting solutions, alcohol, or any other kinds of solvents to prevent the machine from deforming or discoloring.

## Additional Precautions

- During operation, please handle with care to prevent any damage.
- Do not hit or press against the display screen.
- Always grab the heads of cables during insertion/removal to prevent damage to the cables or the machine.
- To prevent disturbing your neighbors, please operate the machine at an acceptable volume, or use a headphone, especially at nights.
- Although the machine is designed to minimize unwanted noise during operation, the percussive sound may still pass through the floor or walls, resulting in unexpected noise. Please be careful not to let such sound disturb your neighbors, especially at nights.
- When transporting the machine, please use the original or similar stuffing and box.
- Please use official cables for connection. When using cables from other companies, please note the following:  
  
Some cables may consist of resistors, which may be incompatible and result in extremely low volume. For information about the specifications of cables, please consult with the manufacturers.
- Please do not hit the pads with excessive force to prevent the risk of hurting your fingers.

# ⚠️ 1 2 4 7 必須使用立體聲音源線

 (頂端有兩圈黑線)



USE ORIGINAL  
ADAPTOR ONLY

DC IN

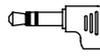
DC 5V1A  
(AC 變壓器)



CYMBAL2

7

立體聲



7 CYMBAL2



TOM2

8

單聲道



8 TOM2



TOM3

9

單聲道



9 TOM3



BASS DRUM

10

單聲道



10 BASS DRUM



USB

Micro USB



USB 連接  
(USB 輸出 MIDI)

MIDI OUT

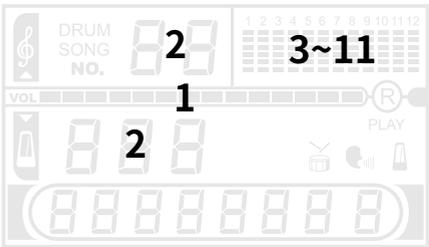
MIDI 5-pin DIN

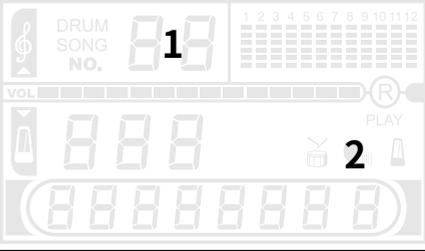
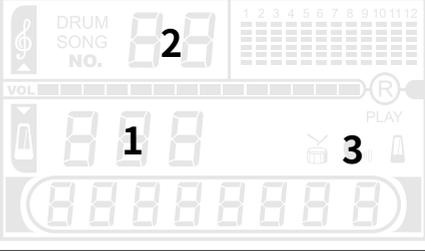
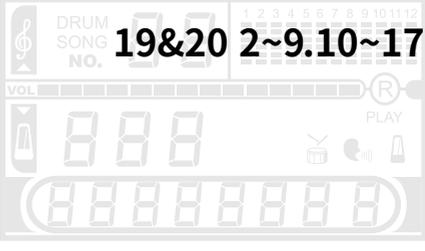
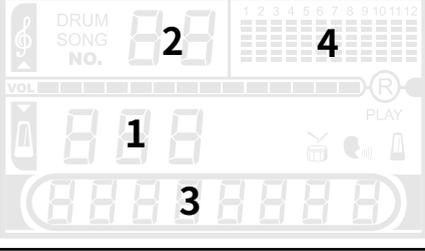


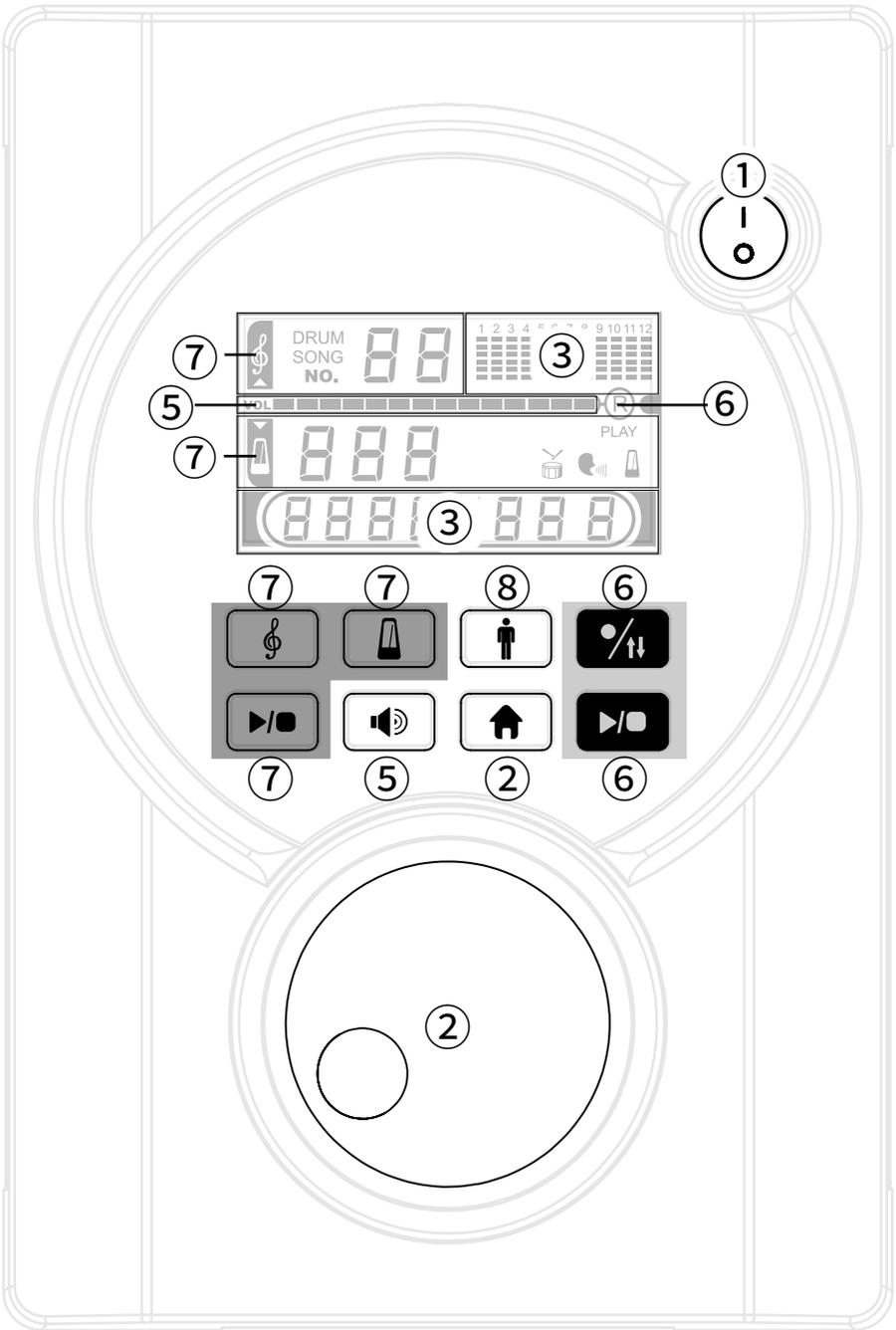
MIDI OUT



# 指令表

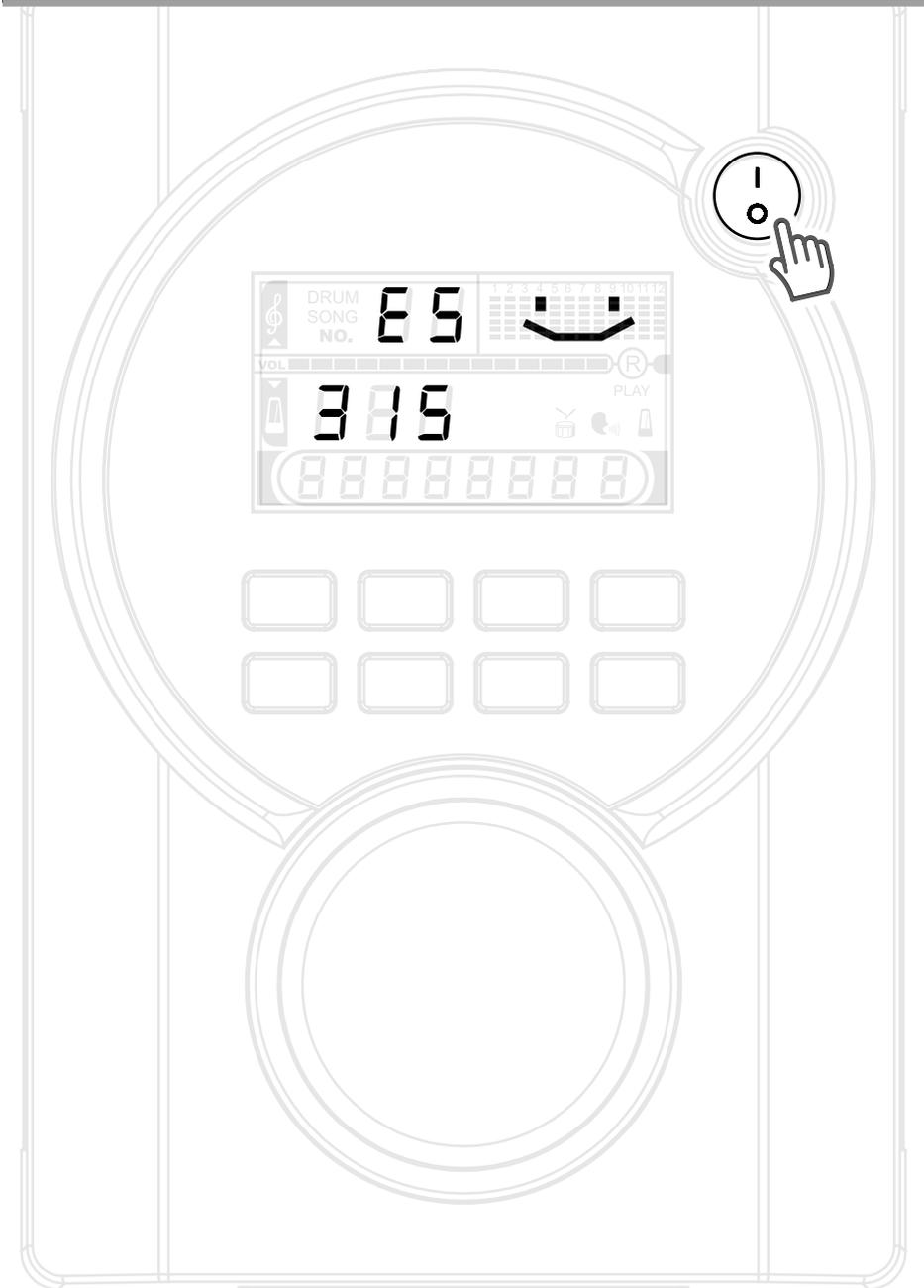
	主畫面 (音色組)	
	音色組 (主畫面)	  01~33, U-1~U-4
	儲存為預設	 長按
	恢復為出廠預設值	(   )長按
	音量  1. 音量 2. 模式音量 3~11. 頻道1~9 音量	
	錄音	
	取消錄音	  (讀取時)
	歌曲模式錄音	  
	節拍器模式錄音	  
	回放	
	回放時背景聲靜音 (歌曲/ 節拍器 音軌)	 
	回放音色組調整	  01~33
	回放  音量	  (x1~11)

	<p>播放歌曲</p>	 
	<p>歌曲模式 </p> <ol style="list-style-type: none"> <li>01~12MIDI 歌曲 13~99打擊節奏</li> <li>兩者/人聲/節奏/無</li> </ol>	
	<p>歌曲模式音量</p>	 
	<p>播放節拍器</p>	 
	<p>節拍器模式 </p> <ol style="list-style-type: none"> <li>30~250 BPM(每分鐘節拍數)</li> <li>9種節拍類型</li> <li>人聲/節拍器</li> </ol>	
	<p>節拍器模式音量</p>	  <p>×2</p>
	<p>選擇使用者設定模式</p>	  <p>靈敏度 自訂音色組</p>
	<p>靈敏度 </p> <ol style="list-style-type: none"> <li>鼓組設定</li> <li>~9.頻道1~8 力度調整</li> <li>10~17. 頻道1~8 靈敏</li> <li>18. Hi-Hat 腳踏 靈敏度</li> <li>19. 鈸面 鈸邊 切換設定</li> <li>20. 網面鼓/膠面鼓 切換</li> </ol>	
	<p>自訂音色組 </p> <ol style="list-style-type: none"> <li>U-1~U-4音色組</li> <li>自訂音色組 頻道</li> <li>音色表</li> <li>音色表 頻道</li> </ol>	



①. 開關		①- 1. 開/ 關 電源開關	p.12
②. 控制		②- 1. 旋鈕 選單選擇& 調整數值	
		②- 2. 主畫面 (音色組) 回到主畫面, 儲存為預設, 恢復為出廠預設值	p.13
③. 顯示		③- 1. 音色組	p.14
		③- 2. 頻道 1~8	p.14
④. 音色組		④- 1. 音色組(主畫面) 選擇音色組.	p.17
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		⑧- 3. 自訂音色組 使用者自訂音色組	p.32

# 開 / 關

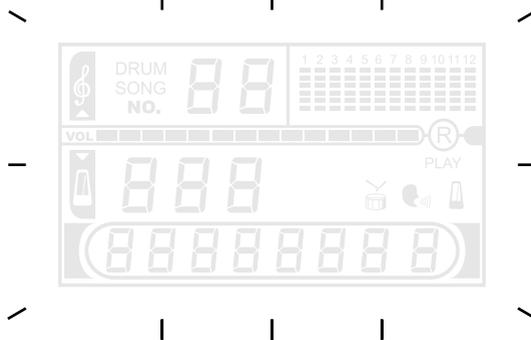


主畫面 (音色組):



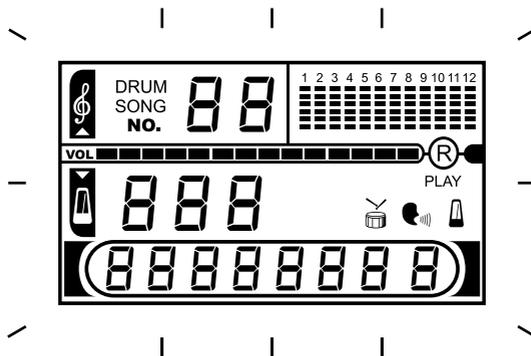
儲存為預設:  ~~ 長按

完成時畫面將會閃爍並且全暗一次

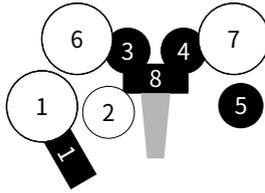


恢復為出廠預設值: (   ) ~~ 長按

完成時畫面將會閃爍並且全亮一次







	1 HI-HAT	2 SNARE	3 TOM1	4 TOM2	5 TOM3	6 CYMBAL1	7 CYMBAL2	8 BASS DRUM
U-1								
U-2								
U-3								
U-4								

自訂音色組

自訂音色組頻道

## 什麼是自訂音色組?

有 4 組自訂音色組，從 U-1~U-4，每組有 8 個頻道。

音色表在封底：001~033 是音色表音色組，1~8 是音色表頻道。

## 什麼是音色表?

音色表頻道

音色表音色組

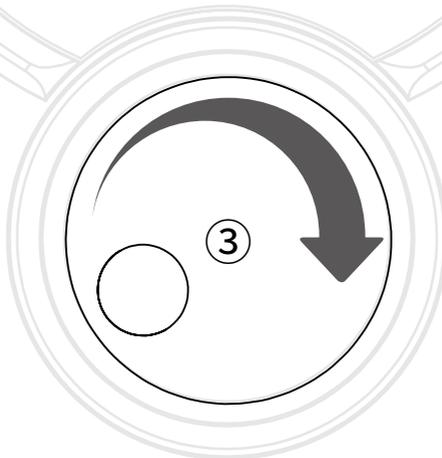
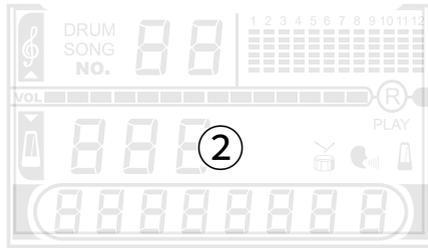


音色表

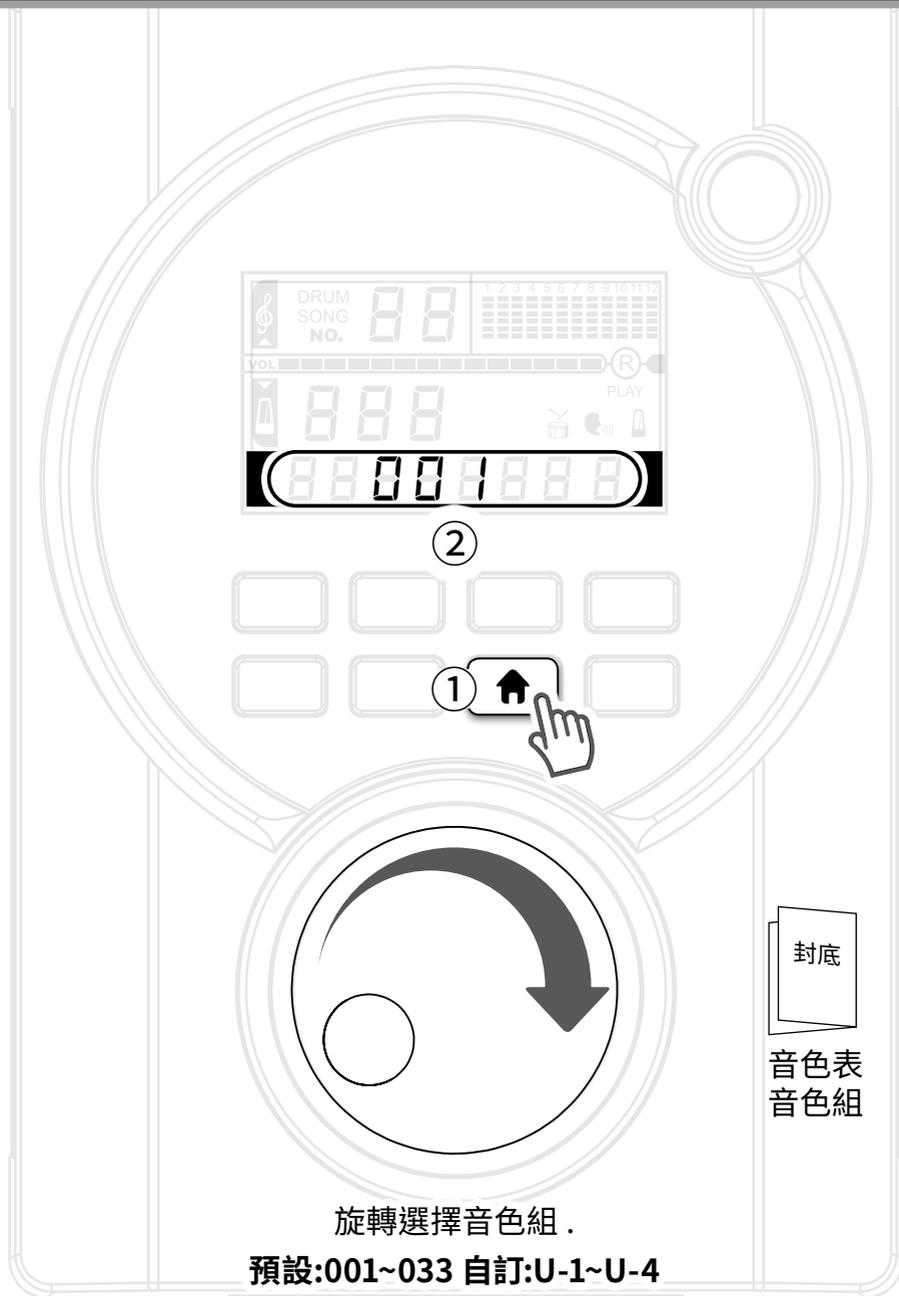
音色組	音色						
001	...	...	...	...	...	...	...
002	...	...	...	...	...	...	...
003	...	...	...	...	...	...	...
004	...	...	...	...	...	...	...
005	...	...	...	...	...	...	...
006	...	...	...	...	...	...	...
007	...	...	...	...	...	...	...
008	...	...	...	...	...	...	...
009	...	...	...	...	...	...	...
010	...	...	...	...	...	...	...
011	...	...	...	...	...	...	...
012	...	...	...	...	...	...	...
013	...	...	...	...	...	...	...
014	...	...	...	...	...	...	...
015	...	...	...	...	...	...	...
016	...	...	...	...	...	...	...
017	...	...	...	...	...	...	...
018	...	...	...	...	...	...	...
019	...	...	...	...	...	...	...
020	...	...	...	...	...	...	...
021	...	...	...	...	...	...	...
022	...	...	...	...	...	...	...
023	...	...	...	...	...	...	...
024	...	...	...	...	...	...	...
025	...	...	...	...	...	...	...
026	...	...	...	...	...	...	...
027	...	...	...	...	...	...	...
028	...	...	...	...	...	...	...
029	...	...	...	...	...	...	...
030	...	...	...	...	...	...	...
031	...	...	...	...	...	...	...
032	...	...	...	...	...	...	...
033	...	...	...	...	...	...	...

# 如何使用

- ① 按鍵選擇功能 .
- ② 看顯示的對應變化 .
- ③ 旋轉旋鈕選擇或調整 .



# ↑音色組(主畫面)



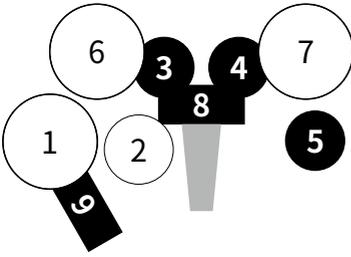
旋轉選擇音色組。

預設:001~033 自訂:U-1~U-4

# 音量



選擇	顯示	調整
1/11 音量		
2/11 模式音量	請看下一頁 歌曲 / 節拍器模式音量 回放 背景聲音量	
3/11 頻道1 音量		
...	...	...
11/11 頻道9 音量		



## 🔊 模式音量

歌曲/ 節拍器模式音量: (  或  )  ×2

按 (  或  ) 鍵進入歌曲 / 節拍器模式，  
按  鍵兩次選擇模式音量，用  調整。

回放 背景聲音量:   ×2  
(歌曲/ 節拍器將會錄製在背景聲音軌。)

回放 背景聲靜音:  

按  鍵開始回放，  
按  鍵兩次選擇模式音量，用  調整。

# 錄音

S1	S2	S3
----	----	----

3 個儲存空間，  
每個空間可以儲存大約 10,000 音符。

顯示

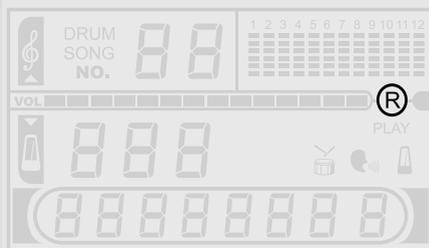
選擇



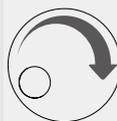
(5秒 供選擇空間或取消)



錄音



停止 錄音



S1, S2, S3

或



取消



手機

播放器

LINE IN 不會到錄音中

歌曲/節拍器模式錄音: (  或  )  

按 (  或  ) 鍵確認目前狀態，  
( 請看歌曲模式及節拍器模式的解說 )

按  選擇，  
按  鍵開始錄音

(歌曲/ 節拍器將會錄製在背景聲音軌.)

### **重要**

用節拍器錄音模式，就像鼓手在錄音室錄音，在回放時可以非常清楚地聽到節拍是否穩定。

# 回放

S1

S2

S3

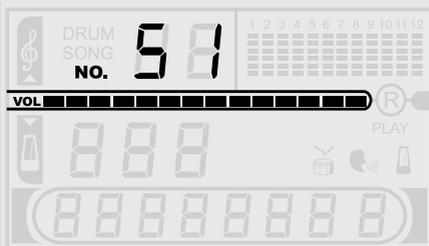
3 個儲存空間，  
每個空間可以儲存大約 10,000 音符。

顯示

選擇

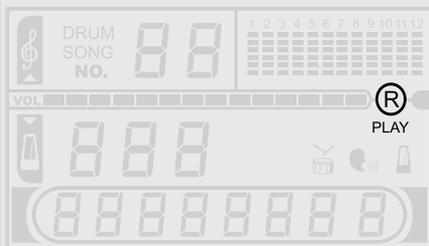


(5秒 供選擇空間)



S1, S2, S3

回放



背景聲靜音



停止 回放

回放音色組:   (請看音色組模式的解說)

回放 背景聲靜音:  

回放 音量:  

回放 背景聲音量:   ×2  
(歌曲/ 節拍器將會錄製在背景聲音軌.)

回放 頻道音量:   ×3~10

(請看音量模式的解說)

按  鍵開始回放,  
按  鍵選擇音量 模式, 用  調整 .

在播放錄音時, 每個鼓和節拍器、音軌, 音量可以被分別的調整, 節拍器音軌可以靜音, 更方便於比對.

# 🎵 歌曲模式

播放歌曲:



按



鍵循環

選擇

顯示

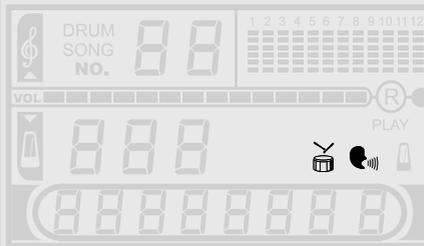
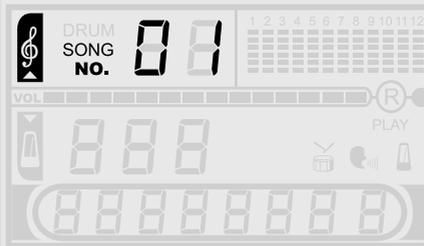
調整



1/2 歌曲



2/2 人聲



01~12  
MIDI 歌曲  
13~99  
打擊節奏



🎤 人聲+drum  
🎤 人聲  
🥁 drum  
no 音軌

歌曲模式音量:   ×2

按  鍵進入歌曲模式，

按  鍵兩次選擇模式音量，用  調整。

歌曲模式錄音:   

按  鍵確認目前狀態，

按  選擇，

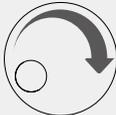
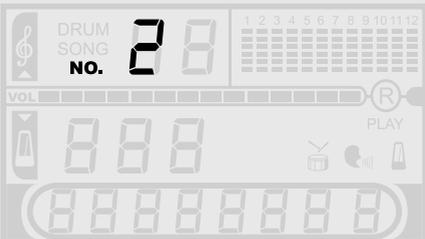
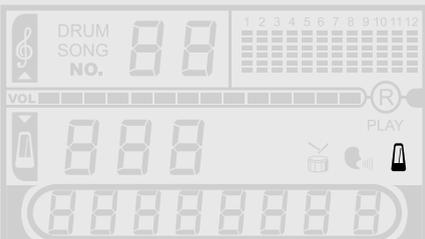
按  鍵開始錄音

(歌曲將會錄製在背景聲音軌.)

# 🔊 節拍器模式

播放節拍器:  

 按  鍵循環

選擇	顯示	調整
 1/3	<b>節拍器速度</b> 	 30~250 BPM(每分鐘 節拍數)
 2/3	<b>九種節拍類型</b> 	 2, 3, 3A, 4, 5, 6, 7, 8, 9
 3/3	<b>人聲</b> 	 🔊 節拍器 🗣️ 人聲

節拍器模式音量:   ×2

按  鍵進入節拍器模式，

按  鍵兩次選擇模式音量，用  調整。

節拍器模式錄音:   

按  鍵確認目前狀態，

按  選擇，

按  鍵開始錄音

(節拍器將會錄製在背景聲音軌.)

## 重要

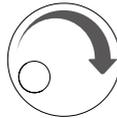
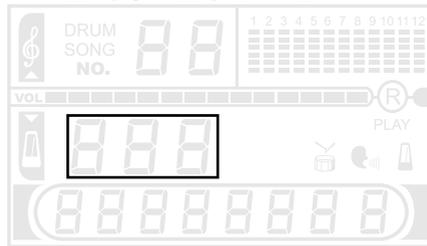
用節拍器錄音模式，就像鼓手在錄音室錄音，在回放時可以非常清楚地聽到節拍是否穩定。

在回放時，每個鼓和節拍器、音軌、音量可以被分別的調整，節拍器音軌可以靜音，更方便於比對。

# 👤 使用者設定模式

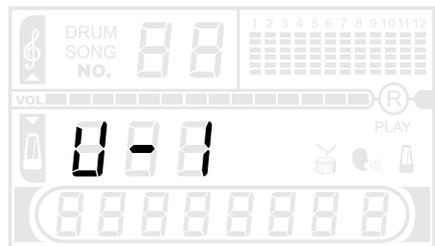
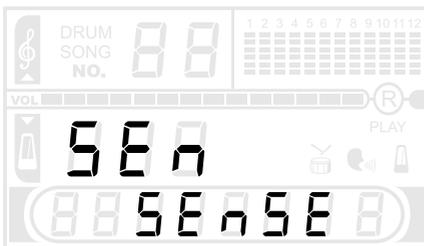


選擇使用者設定模式



p.30 靈敏度

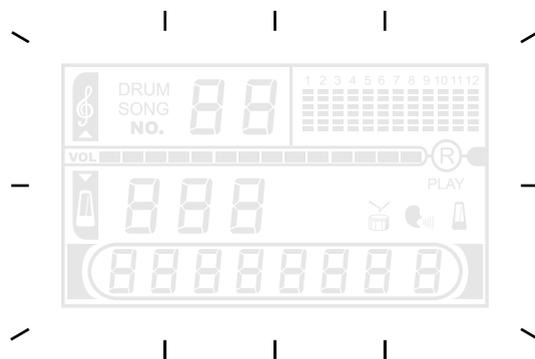
p.32 自訂音色組  
U-1~U-4



按  離開使用者設定模式，所有設定將會被儲存為預設。

**儲存為預設:** 

完成時畫面將會閃爍並且全暗一次

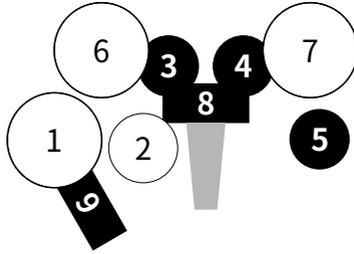


# 靈敏度

選擇使用者設定模式:



靈敏度



## 主聲音

2-zone  
**off**



1-zone  
**on**



AK 系列 : off

TK 系列 : on

2-zone 銅鈹主聲音是鈹邊，  
當使用 1-zone 銅鈹，必須  
交換主聲音為鈹面。



按



鍵循環

選擇

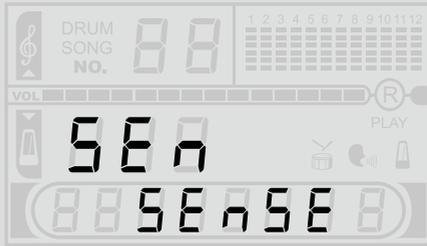
顯示

調整

1/20



進入設定畫面(鼓組設定)



旋轉旋鈕



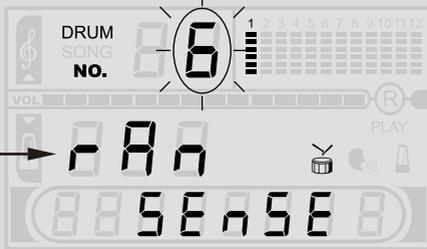
Level



2/20



頻道 1 力度設定



旋轉旋鈕



Level



...

...

...

9/20

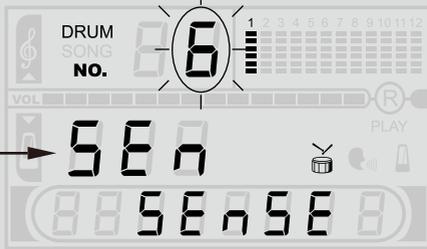


頻道 8 力度設定

10/20



頻道 1 靈敏度設定



旋轉旋鈕



Level



...

...

...

17/20



頻道 8 靈敏度設定

選擇

顯示

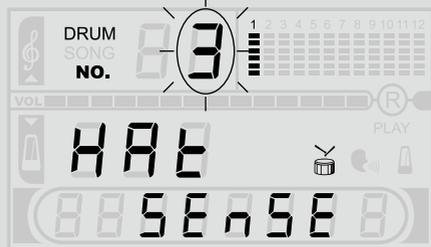
調整

18/20

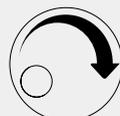


Hi-Hat 腳踏

HIHAT 腳踏靈敏度

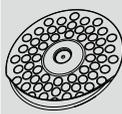


旋轉旋鈕



Level

19/20



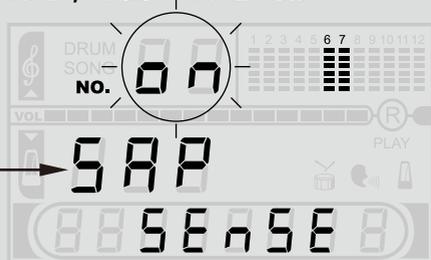
Off



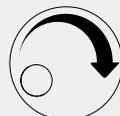
On



鈸心 / 鈸面 ↔ 鈸邊 切換



旋轉旋鈕



Level

20/20

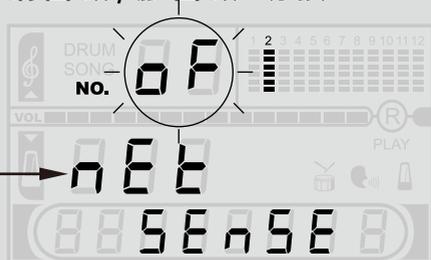


Off

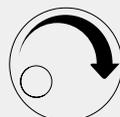


On

網面鼓 / 膠面鼓 切換



旋轉旋鈕



Level

## 新增功能

☉: 此圖示為旋轉旋鈕時，發光處為調整的數字

# 自訂音色組

選擇使用者設定模式：



自訂音色組

## 如何自訂音色組

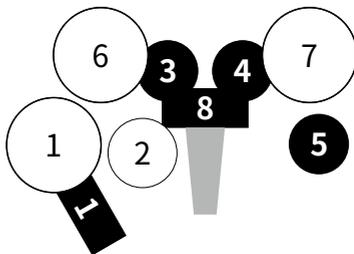
從自訂音色組選擇希望設定的鼓，  
從音色表選擇其中一個音色。

(如果不太清楚自訂音色組或音色表  
請看15頁的解說.)

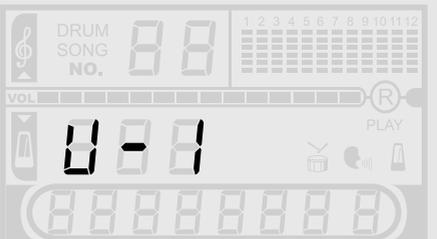
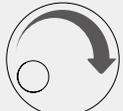
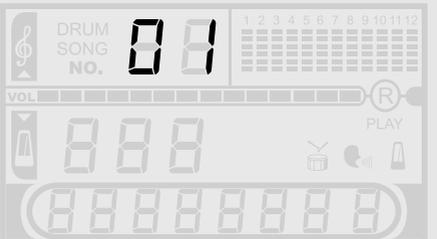
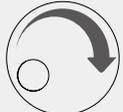
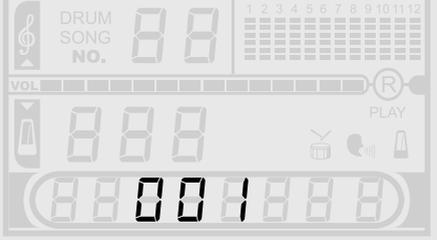
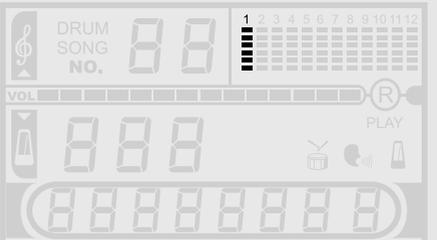
	1 HI-HAT	2 SNARE	3 TOM1	4 TOM2	5 TOM3	6 CYMBAL1	7 CYMBAL2	8 BASS DRUM
U-1								
U-2								
U-3								
U-4								

音色表

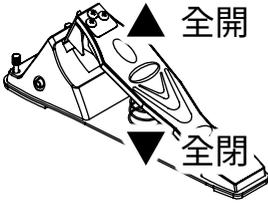
The sound palette table contains columns for various drum sounds and their parameters. A hand cursor is shown pointing to a specific entry in the table.





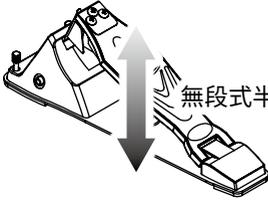
選擇	顯示	調整
 1/4 	<b>自訂音色組</b> 	 U-1 ~ U-4
 2/4 	<b>自訂音色組頻道</b> 	 頻道 1~8
 3/4 	<b>音色表音色組</b> 	 音色表音色組 001~033
 4/4 	<b>音色表頻道</b> 	 音色表音色組 頻道 1~8

## 連續型 ⑤ Hi-Hat 控制器

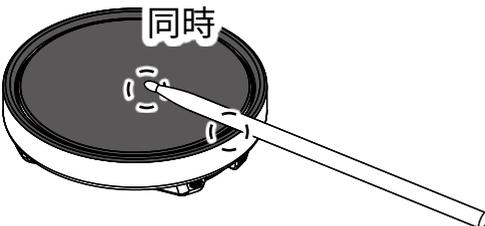
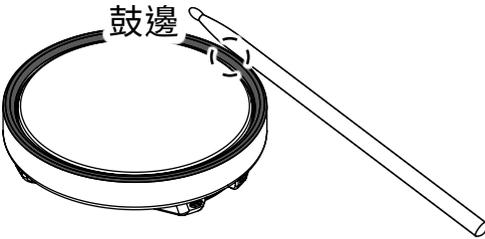
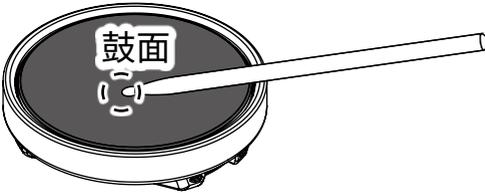


在 Hi-Hat 開閉之間更加真實的聲音變化，如全開，無段式半開，全閉，自然回饋。

自然回饋



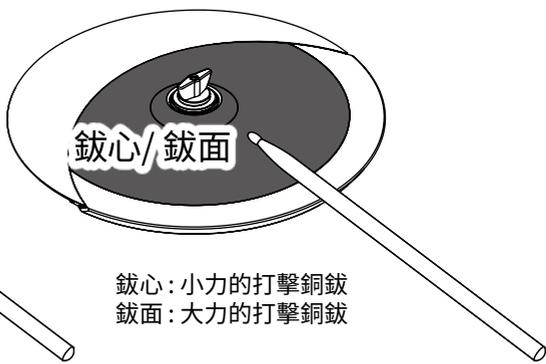
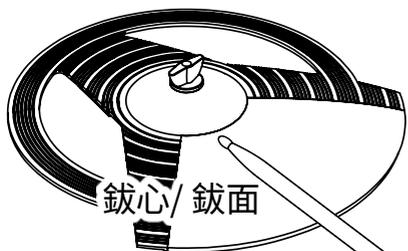
## 2-zone ② Snare



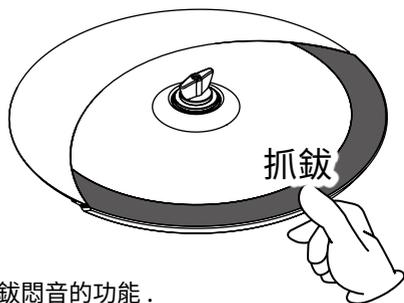
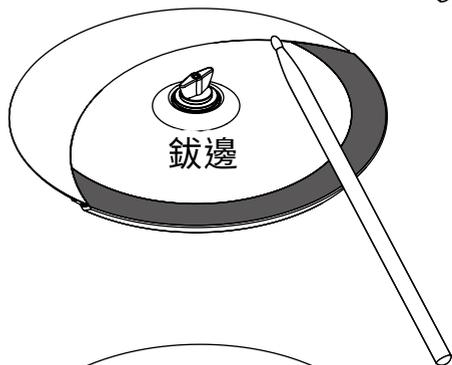
\* 只有部分音色組支援此功能

**1-zone+choke** ① Hi-Hat  
 ④ Cymbal 1  
 ⑦ Cymbal 2

**2-zone+choke** ① Hi-hat  
 ④ Cymbal 1  
 ⑦ Cymbal 2



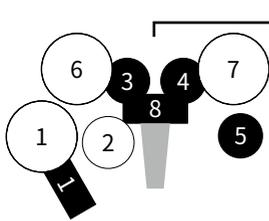
**×** 鉞邊



邊緣的感測器，有抓鉞悶音的功能。

# MIDI Note

<b>MS314</b>		<b>1</b>				<b>2</b>		<b>rim</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>		<b>7</b>		<b>8</b>
		<b>HI-HAT</b>	<b>edge</b>	<b>close</b>	<b>pedal</b>	<b>SNARE</b>	<b>rim</b>	<b>shot</b>	<b>TOM1</b>	<b>TOM2</b>	<b>TOM3</b>	<b>CYM-BAL1</b>	<b>edge</b>	<b>CYM-BAL2</b>	<b>edge</b>	<b>BASS DRUM</b>
ROCK-1	01	46	46	42	44	38	38	38	48	45	41	53	49	59	57	36
JAZZ-1	02	46	46	42	44	38	38	38	48	45	41	53	49	59	57	36
METAL-1	03	46	46	42	44	38	38	38	48	45	41	53	49	59	57	36
BLUES-1	04	46	46	42	44	38	38	38	48	45	41	53	49	59	57	36
POWER-1	05	46	46	42	44	38	38	38	48	45	41	53	49	59	57	36
TECHNO-1	06	46	46	42	44	38	38	38	48	45	41	53	49	59	57	36
TAIKO-1	07	46	46	42	44	38	48	38	48	45	41	49	49	57	57	36
LATIN-1	08	46	46	42	44	64	62	64	63	134	56	53	49	59	57	135
TIMBALE-1	09	46	46	42	44	38	37	38	65	66	41	53	49	59	57	36
FUSION-1	10	46	46	42	44	38	37	38	48	45	45	53	49	59	57	36
ROCK-2	11	46	46	42	44	38	37	38	48	45	45	53	49	51	51	36
JAZZ-2	12	46	46	42	44	38	37	38	48	45	45	53	49	51	51	36
METAL-2	13	46	46	42	44	38	37	38	48	45	45	53	49	51	51	36
BLUES-2	14	46	46	42	44	38	37	38	48	45	45	53	49	51	51	36
POWER-2	15	46	46	42	44	38	37	38	48	45	45	53	49	51	51	36
TECHNO-2	16	46	46	42	44	38	37	38	48	45	45	53	49	51	51	36
LATIN-2	17	46	46	42	44	64	37	64	63	134	66	53	49	51	51	135
FUSION-2	18	46	46	42	44	38	38	38	48	45	41	53	49	51	51	36
ROCK-3	19	46	46	42	44	38	38	38	48	45	41	53	49	59	59	36
JAZZ-3	20	46	46	42	44	38	38	38	48	45	41	53	49	59	59	36
METAL-3	21	46	46	42	44	38	38	38	48	45	41	53	49	59	59	36
BLUES-3	22	46	46	42	44	38	38	38	48	45	41	53	49	59	59	36
POWER-3	23	46	46	42	44	38	38	38	48	45	41	53	49	59	59	36
TECHNO-3	24	46	46	42	44	38	38	38	48	45	41	53	49	59	59	36
LATIN-3	25	46	46	42	44	64	62	64	63	134	56	53	49	59	59	135
FUSION-3	26	46	46	42	44	38	38	38	48	45	41	53	49	59	59	36
ROCK-4	27	46	46	42	44	38	37	38	48	45	41	53	49	52	52	36
JAZZ-4	28	46	46	42	44	38	37	38	48	45	41	53	49	59	57	36
METAL-4	29	42	42	42	36	38	37	38	48	45	41	53	49	52	52	36
BLUES-4	30	46	46	42	44	38	37	38	48	45	41	53	49	52	52	36
POWER-4	31	42	42	42	36	38	37	38	48	45	41	53	49	52	52	36
TECHNO-4	32	46	46	42	36	38	37	38	48	45	41	53	49	59	57	36
FUSION-4	33	42	42	42	36	38	37	38	48	45	41	53	49	52	52	36



3.自訂音色組頻道

4.音色表音色組頻道

1.自訂音色組 U-1~U-4

2.音色表音色組

## Sound list

MS314	1 HI-HAT	2 SNARE	RIM	3 TOM1	4 TOM2	5 TOM3	6 CYMBAL1	7 CYMBAL2	8 BASS DRUM	
搖滾 -1	01	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	碎音鈸2	大鼓
爵士 -1	02	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	碎音鈸2	大鼓
金屬 -1	03	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	碎音鈸2	大鼓
藍調 -1	04	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	碎音鈸2	大鼓
力量 -1	05	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	碎音鈸2	大鼓
電子 -1	06	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	特效	碎音鈸1	碎音鈸2	大鼓
中國太鼓 -1	07	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	碎音鈸2	大鼓
拉丁 -1	08	沙鈴	低康加鼓	康加邊	高康加鼓	落地康加鼓	牛鈴	碎音鈸1	碎音鈸2	大鼓
天巴鼓 -1	09	腳踏鈸	小鼓	木邊	高天巴鼓	低天巴鼓	落地鼓	碎音鈸1	碎音鈸2	大鼓
融合 -1	10	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	碎音鈸2	大鼓
搖滾 -2	11	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE1	大鼓
爵士 -2	12	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE1	大鼓
金屬 -2	13	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE1	大鼓
藍調 -2	14	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE1	大鼓
力量 -2	15	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE1	大鼓
電子 -2	16	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	特效	碎音鈸1	RIDE1	大鼓
拉丁 -2	17	沙鈴	低康加鼓	康加邊	高康加鼓	落地康加鼓	低天巴鼓	碎音鈸1	RIDE1	大鼓
融合 -2	18	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE1	大鼓
搖滾 -3	19	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE2	大鼓
爵士 -3	20	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE2	大鼓
金屬 -3	21	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE2	大鼓
藍調 -3	22	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE2	大鼓
力量 -3	23	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE2	大鼓
電子 -3	24	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	特效	碎音鈸1	RIDE2	大鼓
拉丁 -3	25	沙鈴	低康加鼓	康加邊	高康加鼓	落地康加鼓	牛鈴	碎音鈸1	RIDE2	大鼓
融合 -3	26	腳踏鈸	小鼓	鼓邊	高中鼓	低中鼓	落地鼓	碎音鈸1	RIDE2	大鼓
搖滾 -4	27	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	中國鈸	大鼓
爵士 -4	28	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	碎音鈸2	大鼓
金屬 -4	29	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	中國鈸	大鼓
藍調 -4	30	腳踏鈸	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	中國鈸	大鼓
力量 -4	31	大鼓	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	中國鈸	大鼓
電子 -4	32	大鼓	小鼓	木邊	高中鼓	低中鼓	特效	碎音鈸1	碎音鈸2	大鼓
融合 -4	33	大鼓	小鼓	木邊	高中鼓	低中鼓	落地鼓	碎音鈸1	中國鈸	大鼓

# 規格

音源取樣頻率	16bit 44.1kHz WAV WPW system
最大複音	32 個音
音源	170 個高音質音源
音色組	預設 : 33 自訂 : 4
感測器	128 階超真實力度感應 WPW system
自訂參數	音量, 靈敏度 ( 每個鼓可以單獨調整 )
歌曲	12 首 MIDI 歌曲 87 首打擊節奏
節拍器	30-250 BPM( 每分鐘節拍數 ) 9 種節拍類型
錄音及回放	雙音軌錄製 MIDI 打擊聲和音樂 ( 歌曲或節拍器 ) 3 個儲存空間 ( 每個大小約 10,000 個音符 ) 即時錄音模式
輸入和輸出	PHONES ( 立體聲 3.5mm ) LINE IN ( 立體聲 3.5mm ) USB Port (Micro-B) MIDI OUT (5-pin DIN)
感測器輸入端子	Hi-Hat, Snare, Tom1, Tom2, Tom3, Cymbal1, Cymbal2, Bass Drum, H.H.Ctrl, Bass Ctrl
電源	DC 5V ( 內含變壓器 )
靜態電流	500mA
外觀尺寸	175(W)x120(D)x55(H)mm



**Awowo**