

保固服务

Superlux舒伯乐针对在符合使用手册上所载明之使用方法，给予自购买日期起一年的所有材质及制造质量的保证期限。此保证期限将依据在不同国家或地区而有所调整。请联络当地的经销商以或得更多的信息。在有效期限内，若发现任何材质或生产质量，或是任何功能无法正常使用，Superlux将进行维修或更换零件。此保证条款只针对经由Superlux所授权的代理商或经销商所卖出的产品，然而以下的状况将不在保证条款内：

由于意外、错误的使用、不正当的使用、自行修改或维修，运送过程中造成的损害，不遵守说明书上所载明之使用方法、未经由Superlux所授权的公司执行维修的动作，由非授权的经销商所提出的要求，或任何Superlux产品其上的序号贴纸已经无法辨识或已经修改或被移除者。Superlux产品的维修只能由原厂所授权的维修中心或是授权的代理商或经销商为之。未经授权的维修、保养或修改将无法获取相关的保证，并且排除在保证条款之外。在保证条款下的维修保证，必须在提出当地授权代理商或经销商的销货收据下，才能获得保障。而且必须在提出购买日期才能决定你的Superlux产品是否在保证期限内。要获得原厂授权的维修保固，请联络业经授权的代理商、经销商或经由电邮support_cn@superlux.com.tw与我们联系。

本产品符合 FCC法规B类型第15章的规范。在满足以下两个条件才允许操作本产品：(1)本产品不会产生干扰，并且(2)本产品必须能够接受接收到的包括可能导致装置意外操作的任何干扰。适合使用的场所为家庭或办公室。

Superlux® 舒伯乐

中国地区行销和业务

021-69223756
shsales@superlux.com.tw
support_cn@superlux.com.tw

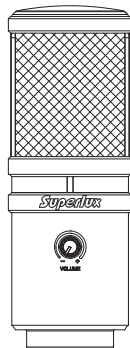
国际行销和业务

+886-2-26931323
sales@superlux.com.tw
support@superlux.com.tw

 **CE**
Made in china
P/N: LB10E205U0102 2012 Dec

Superlux®

E205U USB CONDENSER MICROPHONE



简体中文详见P.15

System Requirements

USB

USB 1.1 or 2.0, powered

RAM

64MB RAM (minimum)

Operating System

Microsoft Windows 2000 Professional Edition
Microsoft Windows XP Home/Professional Edition
(service pack 1.0 or later, or use the USB audio driver update from Microsoft)
Microsoft Windows Vista™ Business Edition
Apple Computer Mac OS X 10.0 or later Edition
Apple Computer Mac OS X 10.1 or later Edition
www.superlux.com.tw

SAFETY PRECAUTIONS

Safety symbols-“WARNING” AND “CAUTION”- and messages described below are used in this manual to prevent bodily injury and property damage which could result from mishandling. Before operating your product, read this manual first and understand the safety symbols and messages so you are thoroughly aware of the potential safety hazards.



WARNING: Indicates a potentially hazardous situation which, if mishandled, could result in death or serious personal injury.



CAUTION: Indicates a potentially hazardous situation which, if mishandled, could result in moderate or minor personal injury, and/or property damage.



WARNING

- Do not expose the unit to rain or an environment where it may be splashed by water or other liquids, as doing so may result in fire or electric shock.
- Do not attempt to modify this product. Doing so could result in personal injury and/or product failure.



CAUTION

- Do not subject to extreme force and do not pull on the cable or failures may result.
- Keep the device dry and avoid exposure to extreme temperatures and humidity.

GENERAL DESCRIPTION

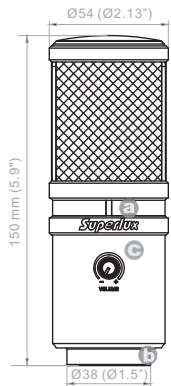
The E205U is a high quality condenser microphone with an advanced A/D and USB interface which gives you digital recording capabilities instantly with no external digital interface or software driver required. It is USB compatible with Mac, Windows, and most DAW software programs, including GarageBand. The E205U offers premium quality audio recording with ease and mobility, and with its pivoting stand mount and 9.8 ft. (3-meter) USB cable, the E205U is a valuable kit for any project studio.

FEATURES

- Smooth, flat frequency response
- Plug in and start recording, no drivers required
- Up to 16 bit / 48 kHz sampling
- Powered by USB power, no external power required
- Headphone output and volume control
- Includes pivoting stand mount, threaded adapter, and USB cable

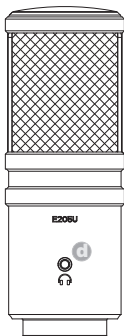
LAYOUT

- a USB indicator: When it is lit up, it means the USB connection is done and E205U get the power from USB interface.
- b USB connector: E205U involves a USB B-type connector, and it is allowed to connect to any device with USB interface.



Unit: mm/inch

- c Volume control: Pop-out level control to adjust the overall volume of the Headphone output.
- d Headphone out connector: 1/8-inch (3.5mm) stereo jack for connecting headphones or studio monitors.



MOUNTING

ON A TABLE

Through optional table stand HM6, You may put the E205U on a table and do recording.



ON A STAND

By using a microphone stand, the E205U can be mounted on it for recording.

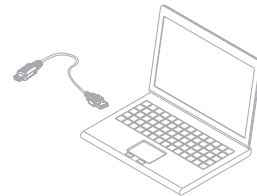


CONNECTIONS

USB Connector

A separated 3-meter cable with USB A-type connector allowed to be connected to a computer with USB port.

Note: Make sure to use a powered USB port.



QUICK START

1. You can position the E205U on an optional stand by using included accessories.
2. Be sure to position the side of grille net to the sound source and keep the Superlux logo and LED indicator face the direction of sound source.
3. Plug the B type connector of the included USB cable into the USB socket on the bottom of the E205U.
4. Now, plug the other end of the USB cable into an available powered USB port on your computer.
Note: Be sure to check the USB audio device driver setup for Windows and Mac OS to confirm your computer has recognized the E205U.
5. Next, launch your DAW, turn down the main output level and select the E205U for the input.
6. Set up a mono record track in your DAW.
7. Now, setup the level of the E205U and there are few ways to do this depending on your computer system. You can set the microphone's input level in the Sound playback in Windows or in the Sound dialog box in the System Preferences if you are using the MAC OS.
8. Set level of the microphone by raising the Input level control in your DAW or system to about half way up.
9. Next, put on your headphones that is connected to the headphone output of E205U, position the E205U to the sound source then adjust the volume control until you reach a comfortable listening level.

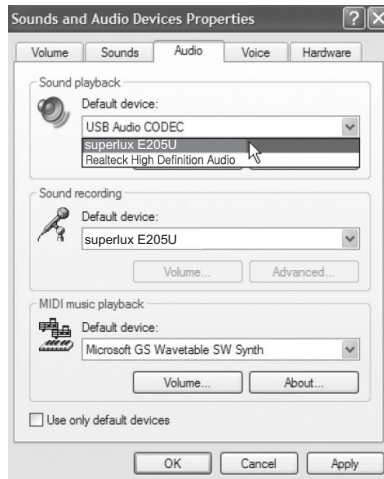
Now, follow the instructions of your DAW software to enable the track for recording and you're ready to record.

Note: if the microphone level of E205U are too loud or not enough, please check your DAW software or refer to Troubleshooting page in this manual to adjust the level in Windows and Mac computer system:

USB AUDIO DEVICE DRIVER

If you encounter problems, make sure the driver was properly installed.

Windows Operating Systems

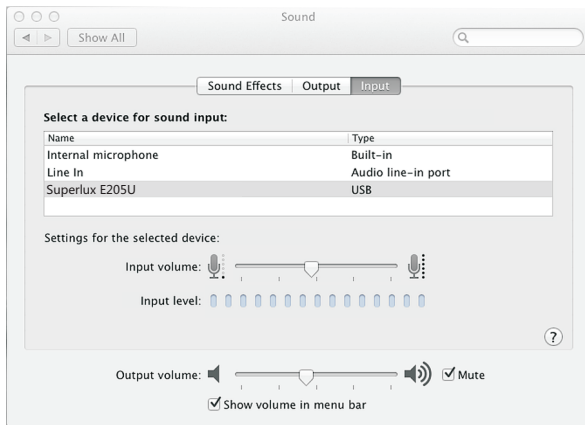


From the Control Panel, open Sounds and Audio Devices.

In the Audio tab, look for Superlux E205U in the drop-down menus for Sound playback and Sound recording.

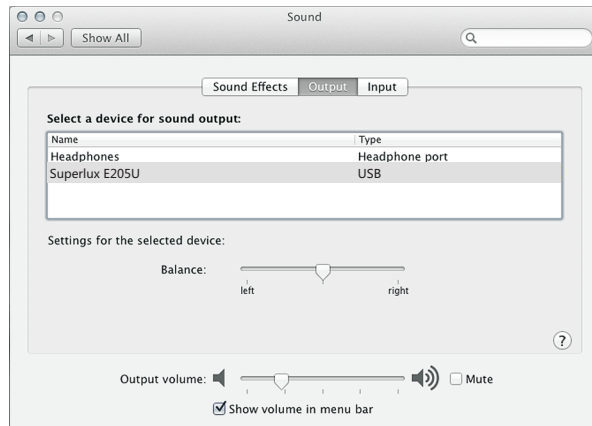
MACINTOSH OSX OPERATING SYSTEMS

Open the Sound Preference window from System Preferences.
Select Superlux E205U from both the Input and Output tabs.



8

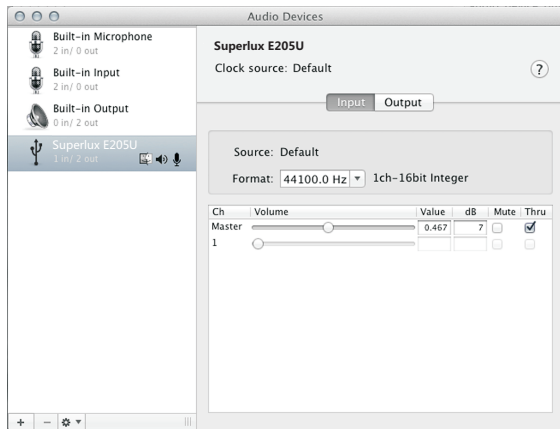
Note: Garage Band users:
open Garage Band before plugging in the microphone to automatically select the USB device.



9

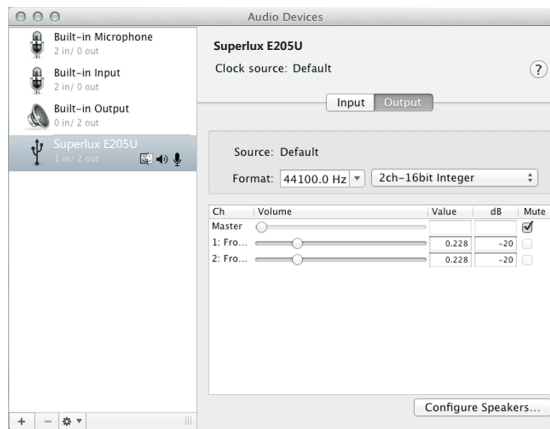
Using the Direct Monitor

1. To turn direct monitoring on or off, open the **Audio/MIDI Setup** utility located in the **Utility** folder inside the Applications folder.



10

2. Now click the checkbox in the **Thru** column in **Audio/MIDI Setup**.



11

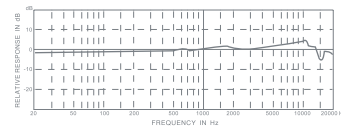
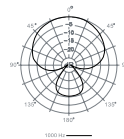
TROUBLESHOOTING

Problem	Solution
No sound in headphones	Check the headphone volume control and microphone gain at computer control panel
Microphone sound is too weak or distorted	Windows: From Control Panel, choose Sound and Audio Devices, select Audio tab, click Volume under Record and turn up Microphone Gain Control. Mac: From System Preferences, Choose Sound, Select Input tab and turn up Input gain
Headphones are not loud enough	Windows: From Control Panel, choose Sound and Audio Devices, select Audio tab, click Volume under Sound playback and turn up Volume Control. Mac: From System Preferences, Choose Sound, Select Output tab and turn up Output volume

SPECIFICATIONS

Type	Back Elected condenser
Polar Pattern	Supercardioid
Frequency Response	30-18,000 Hz
Sensitivity (at 1,000 Hz Open Circuit Voltage)	-38 dBV/Pa (12.6 mV)
Max. SPL	>135 dB SPL
Power Requirements	USB 5V, 30 mA
Resolution	Up to 16 bit/48k Hz sampling rate
Finish	Champagne silver
Connectors	USB B-TYPE, 1/8"(3.5mm) phone connector
Dimensions	Ø54 × 150 mm (Ø2.13" × 5.9")
Net Weight	422 g (14.9 oz)

Note: specifications are subject to change.



ACCESSORIES FURNISHED



YA2 threaded adapter



HM85 pivoting stand mount



Pouch



3-meter USB cable

OPTIONAL ITEMS

HM56 spider shockmount

