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## Preface

Thanks for your favor in our product. To derive optimum performance from the product, please read this manual carefully before use.

### Copyright Information

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### Disclaimer

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If you have any suggestions or would like to learn more details, please visit our website at:

<http://www.hytera.com>.

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## **FCC Regulations**

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **EU Regulatory Conformance**

As certified by the qualified laboratory, the product is in compliance with the essential requirements and other relevant provisions of the Directive 2004/108/EC. Please note that the above information is applicable to EU countries only.

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## Contents

<b>Copyright Information</b> .....	<b>1</b>
<b>Disclaimer</b> .....	<b>1</b>
<b>FCC Regulations</b> .....	<b>2</b>
<b>EU Regulatory Conformance</b> .....	<b>2</b>
<b>Instructions</b> .....	<b>3</b>
<b>Checking Items in the Package</b> .....	<b>3</b>
<b>Product Controls</b> .....	<b>4</b>
<b>Product Overview</b> .....	<b>4</b>
<b>Installation and Operation</b> .....	<b>5</b>
<b>Specification</b> .....	<b>8</b>

## Instructions

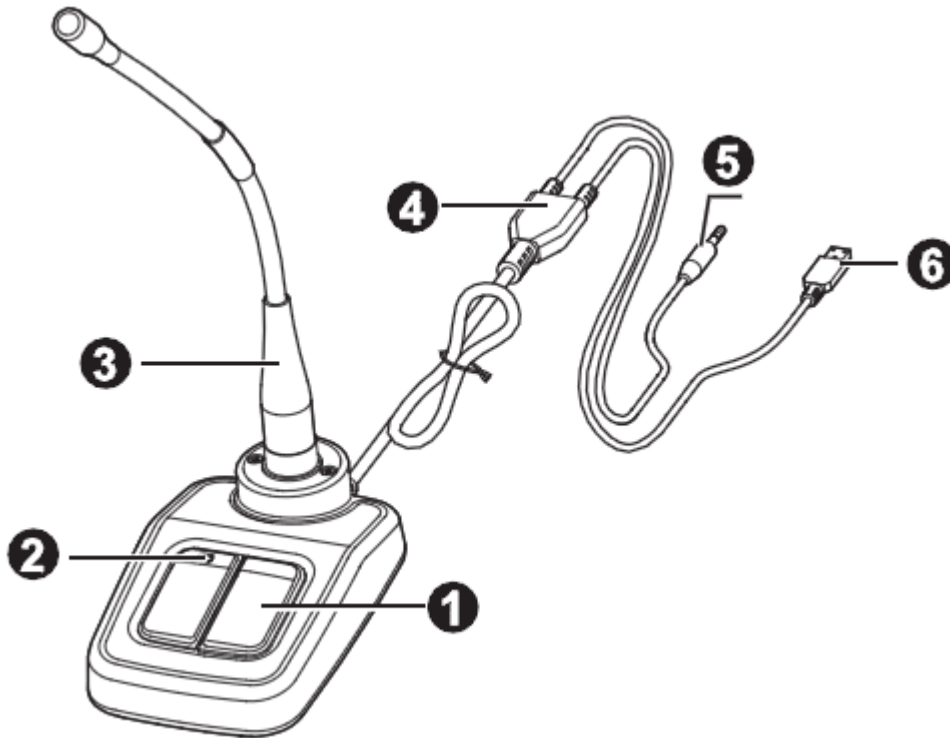
- Do not install this product near any object with strong magnetism to avoid potential damage.
- Do not place the product in an environment which is too hot or too damp; otherwise, permanent damage may occur.
- Work with our dispatch workstation only.

## Checking Items in the Package

Please unpack carefully and check that all items listed below are received. If any item is missing or damaged, please contact your dealer.

No.	Name	Qty.
1	Gooseneck Microphone	1
2	Microphone Base	1
3	Owner's Manual	1
4	Foam Windscreen	1
5	Disk	1

## Product Controls



No.	Part Name	No.	Part Name
1	PTT Key	4	Cable Distribution Head
2	Status LED	5	Audio Plug
3	Gooseneck Microphone	6	USB Connector

## Product Overview

The gooseneck microphone is a unidirectional condenser microphone with the PTT key. It features wide frequency response and dynamic range, making it suitable for dispatching application.

Features:

- Quick-mount design with the Cannon connector.
- Cardioid pickup pattern to capture audio from the front while eliminating unwanted background noise.
- Wide dynamic range and frequency response for clean and accurate vocal reproduction.
- On-base PTT design for convenient operation.
- Flexible gooseneck for easy positioning and adjustment.

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## Installation and Operation

### Installing the USB Driver

Step 1 Insert the disk into the optical drive of the computer.

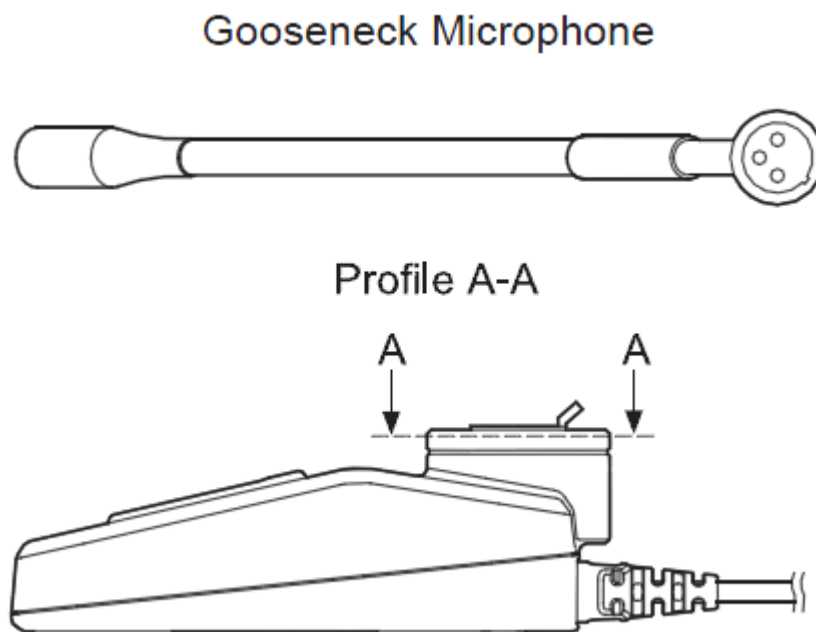
Step 2 Open the “Document” folder in the “UPort 1100” directory and Install this driver according to *Section Driver Installation* in the “UPort\_1100\_Series\_Users\_Manual\_v5” document.

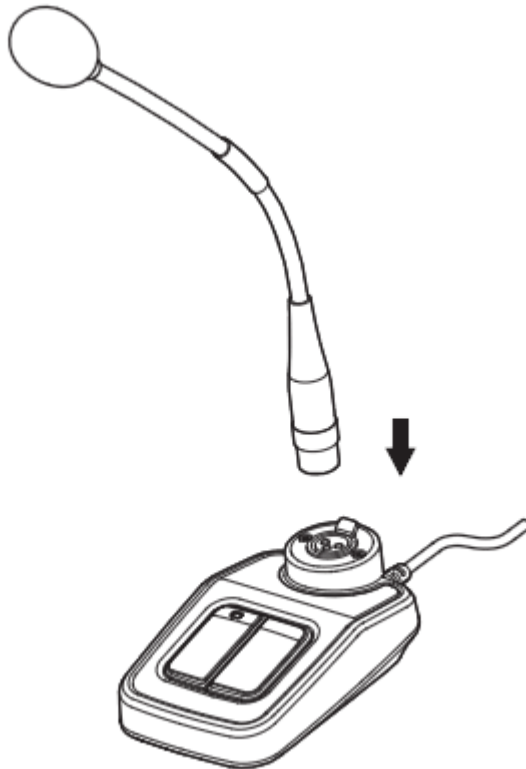
#### Note

The driver installation is subject to the edition and bit of the operating system. The “X64” folder in the installation package is applied to the operating system (64-bit), while the “X86” folder in the installation package is applied to the operating system (32-bit),

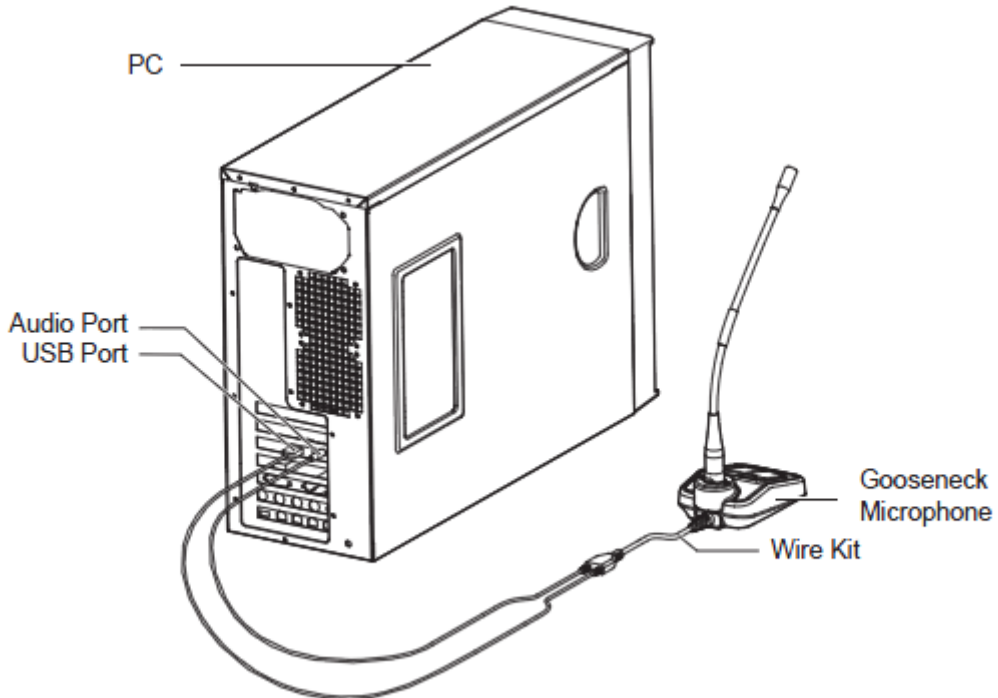
### Assembling the Gooseneck Microphone

Plug the gooseneck microphone into the jack on the microphone base. See the figure below.





### Connecting the Gooseneck Microphone to the PC



1. Insert the audio plug from the wire kit into the audio port on the PC.
2. Insert the USB connector from the wire kit into the USB port on the PC.

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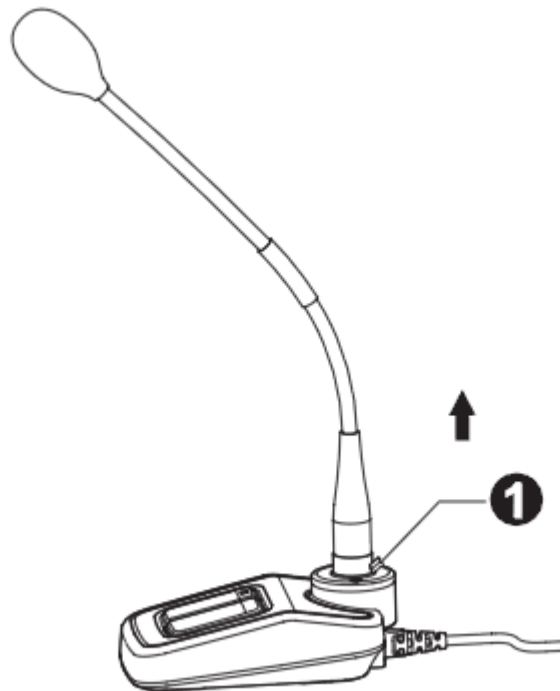
## Using the Gooseneck Microphone


Hold the **PTT** key to speak.

To ensure optimal voice performance, hold the microphone approximately 10cm away from your mouth.

## Disassembling the Gooseneck Microphone

Press the buckle on the microphone base, and take the microphone out. See the figure below.



 **Note:** “①” refers to the buckle.

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## Specification

Element	Condenser (electrets)
Polar Pattern	Cardioid
Frequency	50 - 16,000Hz
Response	
Sensitivity	-39dB V/Pa(11.2mV)
Impedance	200 $\Omega$
Finish	Black
Microphone	XLR3M
Connector	
Power Supply	5V 150mA
Audio Plug	$\varnothing$ 3.5mm
Temperature	Operating temperature range: -10°C - +40°C Storage temperature range: -20°C - +60°C
Humidity	20% ~85%
Mean Time	25,000 hours
Between Failure	
Net Weight	600g (21.2 oz)

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