

### **KIT ALREADY COMES PRE-PAIRED.**

Attach adapter to the radio and turn on radio. Then power on the microphone. Wait a few seconds for link to be established. Now you are ready.

#### **Power On:**

Press & hold the power button (MFB) on the Nighthawk until first LED appears then release.

#### **Power Off:**

Press & hold the power button (MFB) on the Nighthawk until LED flashes Red then release.

#### **Microphone Controls:**

Press the PTT button to talk, release to listen. You can transmit from the PTT button on the Nighthawk or PTT button on the Bluetooth Radio Adapter.

#### **Volume Control:**

Long-press the “+” to increase volume & the “-” button to decrease volume.

### **Pair to a Two-Way Radio:**

Press & hold the power button (MFB) on the Nighthawk until LED flashes Blue/Red then release. With the Bluetooth adapter connected to the radio, press down on the clear PTT button on the BT Adapter & turn the radio on at the same time. When BT Adapter is flashing Blue/Red release. When both BT Adapter & Nighthawk are solid Blue for a moment both units are paired. No need to repeat the pairing process when this is achieved.



**Note: Will not pair to Motorola Radios with Built-In Bluetooth.**

### **Pair to Radios With Built-In Bluetooth:**

Press & hold the power button on the Nighthawk until LED flashes Blue/Red then release.

Make sure the radio is in pairing mode. Search for “Nighthawk” on the radio, then pair. No need to repeat the pairing process when this is achieved. Next time kit is used just power up the radio, power up the Nighthawk and unit should automatically link.

### **Pair to a Smartphone:**

Press & hold the power button (MFB) on the Nighthawk until LED is flashing Blue/Red then release. Make sure you are in Bluetooth mode on your phone. Look for the word Nighthawk, tap on it. Pairing is complete.

#### **Answer & Hang Up a Smartphone Call:**

Short press the power button (MFB) to answer, double press the power button (MFB) to hang up.

#### **Smartphone Music Controller:**

Short-press PTT button to Play/Pause music. Short-press “+” to advance track & short-press “-” to reverse track.

### **Charging:**

Low Battery Indicator: Multiple Beeps. Another indicator of a low battery may be when no sound is coming through the earpiece.

#### **To Charge:**

“Power Off” Nighthawk & connect mini USB cable to Nighthawk USB port. Connect the opposite end to your computer or wall charger. A flashing RED light will appear. Light will turn SOLID RED once the unit is fully charged.

#### **Charge time: 3-4 hours.**

Please visit [www.earphoneconnect.com](http://www.earphoneconnect.com) to view video tutorials.

*Earphone Connection, Inc. does not guarantee the performance of Bluetooth devices due to RF (radio interference).*

**EARPHONE  
CONNECTION**

# **NIGHTHAWK**

BLUETOOTH LAPEL MICROPHONE





NIGHTHAWK PERFORMANCE TIPS

**Reducing white/static noise:** Reduce the volume on the Nighthawk unit & increase the volume on the radio. This will reduce white noise.

**Reducing wind noise:** The Nighthawk microphone is very sensitive. Wear the Nighthawk inside garment or under a jacket. This will shield outside elements.



Lanyard usage



Wearing the lanyard will prevent the Nighthawk from coming off the body. First, pass the lanyard through the microphone clip. Pull on it to make sure the fit is snug. Then clip the claw through the button hole.

Transmission disclaimer:

If microphone should become unpaired, the adapter must be removed from radio to receive transmission. This does not apply to all radios.

Transmission Tip:

During transmission, press the PTT button, wait for the radio “beep”, pause, then speak.



Earpiece installation:

To secure the earpiece from separating from the microphone, after connecting the earpiece to the jack, wrap the cable though the microphone clip then attach to the garment.



LED Indication:

On: Blue, then no LED after 15 seconds  
Off: Red Flashes  
Idle: No LED  
Pairing: Red, blue fast flash  
Pairing complete: Solid blue momentarily  
PTT pressed: No LED  
PTT released: No LED  
Charging: Red Flash  
Fully Charged: Solid Red  
Battery low: Red, slow flash

Nighthawk automatically times out the LED to avoid any LED glow at night.

BLUETOOTH VERSION	BLUETOOTH 3.0
BLUETOOTH RF SPEC	CLASS 2
BLUETOOTH PROFILES	HSP, HFP, A2DP, AVRCP
BLUETOOTH ENCRYPTION	128-BIT KEY ENCRYPTION
FREQUENCY RANGE	2.4-2.4835 GHz
RF POWER / RF SENSITIVITY	6 dB / -90 dB
AUDIO OUTPUT BANDWIDTH	20 Hz - 20kHz
AUDIO INPUT SNR @ 8 kHz	79 dB
AVG STANDBY CURRENT	6 mA
TALK TIME	APPROX. 12 HOURS
OPERATION RANGE	10 METERS
DIMENSIONS	W .75" x H 2.25" x D .75"
500 mA RECHARGEABLE / REPLACEABLE BATTERY	