

Specifications	EQUINOX 600	EQUINOX 800
Detect Modes	Park, Field, Beach 6 × custom search profiles	Park, Field, Beach, Gold 8 × custom search profiles
Operating Frequencies (kHz)	4, 5, 10, 15, Multi	4, 5, 10, 15, 20, 40, Multi
Standard Headphones	3.5 mm (1/4") (32 ohms)	3.5 mm (1/4") / Bluetooth® / aptX™ Low Latency
WM 08 Compatible	Yes, WM 08 not included	Yes, WM 08 included
Waterproof	Waterproof to 3 m (10')	
Battery Life (approx.)	12 hours, Full recharge time ≈ 4 hours	
Standard Coil	EQX 11 Double-D smart coil	

For complete product specification and operational guidance, read the full-length Instruction Manual at [www.minelab.com](http://www.minelab.com)



#### WARRANTY TERMS

Please refer to [www.minelab.com/warranty-conditions](http://www.minelab.com/warranty-conditions) for full warranty terms and conditions. Register your product warranty online at [register.minelab.com](http://register.minelab.com)

#### COMPLIANCE

Information to the User (FCC Part 15.105)

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: Class B Devices

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
- Warning:** Any changes or modifications not expressly approved by Minelab Electronics could void the user's authority to operate this equipment.

#### EU DECLARATION OF CONFORMITY

Hereby, Minelab Electronics Pty Ltd declares that the radio equipment type EQUINOX 600/800 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

[www.minelab.com/compliance](http://www.minelab.com/compliance)

#### RADIO FREQUENCY SPECIFICATION

Frequency	Power
Detector 3.7 to 40 kHz	< -30 dBm
Bluetooth 2.4 to 2.483 GHz	-5.9 dBm
WStream 2.4 to 2.483 GHz	-0.5 dBm



Minelab Electronics,  
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Qualcomm aptX™  
Low Latency



[www.minelab.com](http://www.minelab.com)

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# EQUINOX

## 600 | 800

### Getting Started Guide



Refer to the full-length Instruction Manual for detailed information.  
Download from [www.minelab.com](http://www.minelab.com)

Multi-IQ

5F×8

3F×3

Wi-Stream

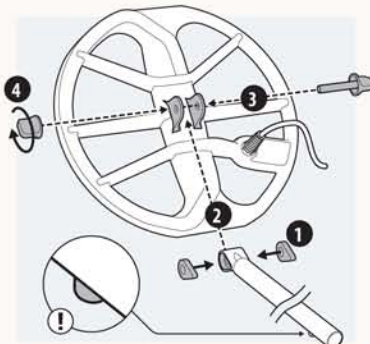
Bluetooth



## Assembly | Follow the steps to put together your EQUINOX Series detector

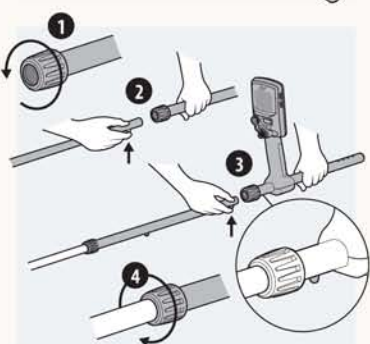
### 1. Attach coil to lower shaft

1. Insert the two rubber washers into the holes on either side of the yoke.
2. Slide the yoke into the yoke bracket on top of the coil.
- ① Ensure that the spring loaded pin in the lower shaft is underneath.
3. Insert the plastic bolt through the yoke and the yoke bracket.
4. Fasten with the plastic bolt - Do not overtighten.



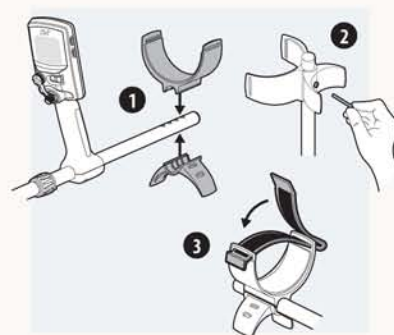
### 2. Assemble shafts

1. Loosen the twistlocks by rotating them counter-clockwise.
2. Press the spring loaded pin in the lower shaft and slide it into the middle shaft until the pin reaches the adjustment holes. The pin will click into place.
3. Attach the middle shaft to the upper shaft in the same way.
4. Lock the position of the shafts by rotating twistlocks clockwise.



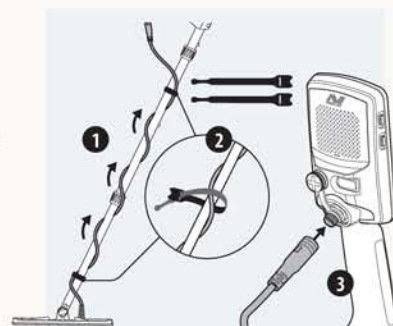
### 3. Attach armrest/stand

1. Place the armrest onto the top of the upper shaft. Position the armrest just below your elbow, then line up the central hole in the armrest with the nearest hole in the shaft.
2. Insert the screw through the stand, upper shaft and armrest. Tighten the screw carefully.
3. With the velcro side facing upwards, thread the armrest strap through both slots in the armrest. Ensure the end of the strap will be fastened outwards from your arm.



### 4. Connect coil

1. Wrap the coil cable around the lower and middle shaft enough times to take up the slack.
2. Use the velcro tabs provided to secure the coil cable against the shaft.
3. Align the coil connector and plug into the socket in the back of the control box, lightly tightening the retaining ring.



### Audio

EQUINOX Series detectors have an in-built loudspeaker for detecting without headphones.

A range of other audio options are available. Please refer to the full instruction manual for further information, including wireless options.

### Charge battery

EQUINOX Series detectors have an internal Li-Ion rechargeable battery. Before first use, it is recommended that you fully charge the battery. For fastest charge time, turn the detector off during charging.

1. Connect the magnetic charging cable USB connector to any standard powered USB port.
2. Connect the magnetic charger connector to the socket on the rear of the detector user interface. The Charge Status LED at the top left of the control panel will flash steadily.
3. When charging is complete, the Charge Status LED will remain on.

