

**Gold-Tac AUDII**

## **Audio Amplifier**



## **User Manual**

Model: DAAK-1000



Neil looking for a target

**Congratulation on purchasing your**

**AUDII AMP**

**Audio Amplifier!**

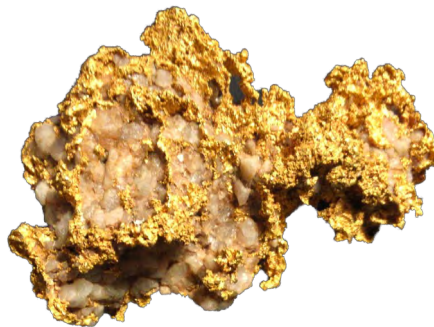
Metal detecting is a fascinating and rewarding activity enjoyed by many people all over the world. By getting to know and use your Audii Amp you will find that the audio enhancement and clarity will make hearing small targets easier.

With the assistance of this device you too can become one of the many, finding gold and other treasures.

You to can go out there and have a good

**Gold-Tac**ing Day!

We of **Gold-Tac** are wishing you enjoyable & profitable adventures.



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A target has been found

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One nice 1 oz nugget 400mm (15") Down.





Pinpointing the target

## Introduction

The **AUDII AUDIO AMPLIFIER** is design for persons who are wanting to enhance their gold recovery to become more successful Detectorists.

- The device delivers crystal clear audio to your headphones or speaker enabling you to easily discern those faint signals from small targets.
- The detector's signals are filtered to minimise interference from outside noise sources and improves your ability to work comfortably for longer periods of time, increasing the chances of finding that gold or treasure.
- Reduces potentially loud damaging signals from getting to both the headphones or speaker – lie when you find that “buried tin can”.
- The **AUDII** is protected against excessive heat conditions.
- The higher battery voltage provides more audio amplifier output range and stability.
- Ease of use simply plug and play.



Neil using the **AUDII AMP** with is GPX 5000



# AUDI AMP & Attachments



240V-12V DC charging adaptor



Audio input Cable



12V car charging cable





Digging up the target

### **Power Supply** (Fig.2)

The **AUDI** is power by a 7.4V 2000 mAh Lithium rechargeable battery. Included in the in the device is a dedicated charger and battery protection systems.

**Note:** The battery should be fully charged before use.

Charging from a car 12V DC outlet:

- \* Select the unit car charging adaptor supplied with your kit .
- \* Insert the 2.1mm Female DC plug into the male bulkhead DC fitting (5).
- \* Plug the cigarette lighter end into the 12V DC outlet of your car.

Charge Status Indicator: (Fig.2)

- \* Power ON, is displayed with a green LED (6).
- \* When battery is charging s red LED (6) is on.
- \* When fully charged the green LED will turn OFF.

You will have an 15-hour use time from a 3-4 hour charge.

The **AUDI AMP** automatically adjusts to maintain audio and detecting performance as the battery discharges during use.

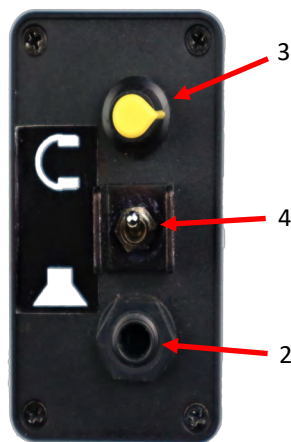


Fig. 1

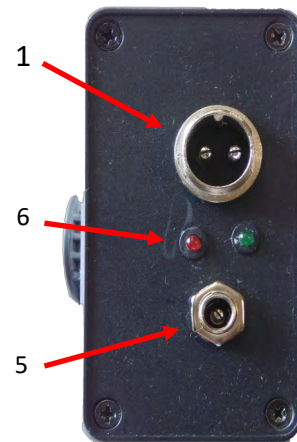


Fig. 2



The target has been dug up

## Assembly

### Audio Input Cable: (Fig.2)

- \* Select the audio cable supplied in the kit.
- \* Carefully insert the female 2 pin plug into the male 2 pin input plug (1) fitted to the bottom panel.
- \* Screw the lock nut securely.

### Audio Amplifier Output: (Fig.1)

The **AUDI** provides two dedicated switchable audio amplification for the use of headphones or external speaker.

- \* The 6.5mm audio output jack (2) fitted to the top panel, is to be used with mini external speaker supplied in the kit. The external speaker and haptic transducer can be used at the same time.

### ON/OFF Volume Switch: (Fig.1)

- \* the switch (3) is used to activate the two audio amps and controlling the volumes.

### Headphones/speaker Switch Mode: (Fig.1)

- \* The toggle switch (4) is used to activate and switching between the two dedicated audio amplifiers supplied for the use of headphones or External speaker.

The device is fitted with a belt clip , so clip it on and it's ready to be used.

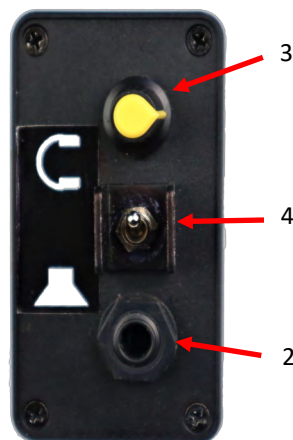


Fig. 1

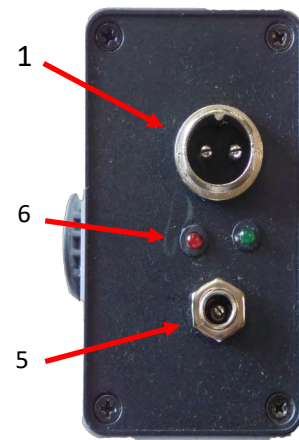


Fig. 2





Looking for the it in the pile of dirt

### **Setup Procedure** (AUDII AMP & Metal Detector)

Once you have connected the attachment to the AUDII AMP. Clip it to the waist band of your harness, Follow the next steps and you will be ready to start detecting.

- \* Connect the device to your detector by inserting the 6.5mm male jack from the audio cable of the device to your detector power pack or battery audio output female jack.
- \* Next turn on both machines and let the detector go through its tuning cycle. On the **AUDII** adjust the volume of your headphones or external speaker to a comfortable level.
- \* Now just adjust your threshold level and off you go.

**Note:** too loud is not good, but too quiet is not good either. You have to hear the threshold working, so you can hear the faint targets.







There it is, a nice little gold nugget



## **Technical Specifications**

<b>AUDII AMP:</b>	Audio amplifier
<b>Audio amplifier:</b>	2 - 15 w dedicated audio amplifiers
<b>Audio output 1:</b>	Headphones
<b>Audio output 2:</b>	External speaker
<b>Power supply:</b>	7.4V Lithium battery
<b>Battery capacity:</b>	2000 mAh
<b>Audio output jack:</b>	6.5mm female jack
<b>Audio input cable:</b>	6.5mm male jack & 2 pin plug
<b>Charging 240V:</b>	240V-12V DC switch mode adaptor
<b>Charging 12V:</b>	Fused car charging adaptor (5A) with 2.1mm plug

## **Accessories**

GT3021: Audio Extension Cable, 1.6m suits SDC & GPX detectors.

GT3011: 240V-12VDC regulated switchmode power adaptor, 2.1mm plug - 2A

GT1001: Mini External Speaker & 3.5mm to 6.5mm jack adaptor.

GT2011: **Gold-Tec** Universal Bungee, suits all detector models.

## **Cautions**

- \* Please use only supplied components or optional accessories produced by Gold-Tec to avoid damage to the unit.
- \* Please refer to our distributors or direct to Gold-Tec for the optional accessories suitable for your unit.
- \* To reduce the risk of damage, do not expose the **AUDII** to rain or moisture.
- \* When charging never place the unit on dashboard of a car. **Always** place it in a cool place. Lithium batteries do not like to be abused. Explosions could occur.



Remember to always fill in  
your holes

## **Warranty**

The **AUDI II AMP** control unit has a 1 year warranty covering parts and labour. Refer to your online registration for details.

The warranty period commences from the date of purchase.

The Gold-Tec warranty does not cover damage caused by accident, misuse, neglect, alteration, modification or unauthorised service.

It is the responsibility of the owner to pay all transport costs for getting the unit to Gold-Tec. The repaired unit will be returned to the owner freight free.

**Note:** *The warranty is not transferable. The warranty will only be valid when the online warranty registration has been completed within 14 days of original purchase.*

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Giving you the Edge

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