



Buddi Technical and User Publications

Device Installation Guide

Buddi Mini

Publication release date 11/2023 version 2.0_1.0

COMMERCIAL IN CONFIDENCE

© buddi Ltd 2023



Buddi Mini



Introduction

Use this Guide to assist with set-up and operation of the Buddi Mini. The Buddi Mini is a non-fitted device which has tracking functionality, matching those of the SmartTag; which includes GPS, RF, Wi-Fi and GSM location technologies.



Equipment



1
Buddi
Mini



2
Micro USB
Charger
Cable



3
USB power
adapter*

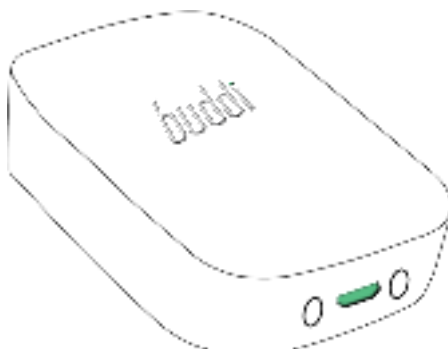
** The USB power adapter has attachments suitable for regional applications*

Set-up Buddi Mini

Make sure Buddi Mini is ready for operation; charged and tested for communication response before instalment.

! Info Refer to the Eagle or Harrier User Guides for remote alert and wearer profile actions

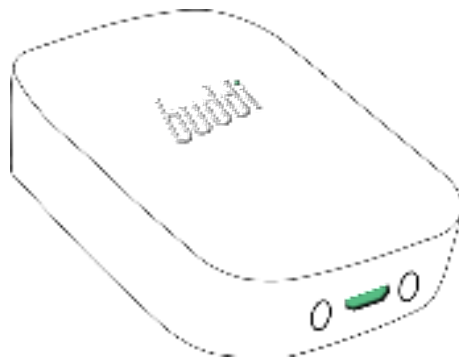
Charge Buddi Mini



A Charge the Buddi Mini device using the USB charger – the mini LED will indicate when the device is fully charged

! Info The Buddi Mini device must be charged for a minimum of 1 hour before installation

- Connect the USB charger cable between the Mini charging port and the USB power adapter and plug into a mains socket



- LED orange –Buddi Mini battery is low
- LED green flashing –Buddi Mini is charging
- LED green solid (continuous) –Buddi Mini is fullycharged

! Info 2 hours (approximately) is the time required to fully charge the Mini (0% to 100%)

! Info Mini can display a combination of LED indications when it is re-started from stand-by or when it is initially placed on charge

- The Mini device LED will also indicate other device actions
- LED red –Buddi Mini is finding a network signal



Regulatory Information

FCC Warning

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

This Buddi Mini meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Buddi Mini (FCC ID: ZDLST12) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for when properly worn on the body is 0.1881W/kg. This device was tested for typical body-worn operations with the back of the handset kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.



ISED Statement

This device complies with ISED's licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment for portable use. End users must follow the specific operating instructions for satisfying RF exposure compliance. No changes shall be made to the equipment without the manufacturer's permission as this may void the user's authority to operate the equipment.

The SAR limit of USA is 1.6 W/kg averaged over one gram of tissue. Device types: Buddi Mini (IC: 0371-ST12) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for when properly worn on the body is 0.1881W/kg. This device was tested for typical body-worn operations with the back of the handset kept 0mm from the body. To maintain compliance with IC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with IC RF exposure requirements, and should be avoided.

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

Ce dispositif est conforme à la norme RSS exemptée de licence de l'ISED. L'opération est soumise aux deux conditions suivantes : (1) ce dispositif peut ne pas causer d'interférence, et (2) ce dispositif doit accepter toute interférence, y compris les interférences qui peuvent causer le fonctionnement indésirable de l'appareil.

Cet équipement est conforme aux limites d'exposition au rayonnement d'ISDE établies pour un environnement non contrôlé à usage portable. Les utilisateurs finaux doivent suivre les instructions d'utilisation spécifiques pour satisfaire à la conformité à l'exposition aux RF. Aucune modification ne doit être apportée à l'équipement sans l'autorisation du fabricant, car cela pourrait annuler l'autorisation de l'utilisateur d'utiliser l'équipement.

La limite de das des États-Unis est de 1,6 W/kg en moyenne sur un gramme de tissu. Types d'appareils: Buddi Mini (IC: 0371-ST12) a également été testé contre cette limite de das. La valeur de das la plus élevée déclarée en vertu de cette norme lors de la certification du produit lorsqu'il est correctement porté sur le corps est de 0,1881w /kg. Cet appareil a été testé pour des opérations typiques portant sur le corps, le dos du combiné demeurant à 0mm du corps. Pour maintenir la conformité aux exigences d'exposition aux RF d'ic, utilisez des accessoires qui maintiennent une distance de séparation de 0mm entre le corps de l'utilisateur et le dos du combiné. L'utilisation de clips de ceinture, de étuis et d'accessoires similaires ne doit pas contenir de composants métalliques dans son assemblage. L'utilisation d'accessoires qui ne satisfont pas à ces exigences peut ne pas être conforme aux exigences d'exposition aux RF IC et devrait être évitée.

Ce dispositif a été testé pour des opérations corporelles typiques. Pour se conformer aux exigences d'exposition RF, une distance de séparation minimale de 0mm doit être maintenue entre le corps de l'utilisateur et le combiné, y compris l'antenne. Les attaches tierces, étuis et accessoires similaires utilisés par ce dispositif ne doivent pas contenir de composants métalliques. Les accessoires corporels qui ne répondent pas à ces exigences peuvent ne pas être conformes aux exigences en matière d'exposition aux RF et devraient être évités. Utilisez uniquement l'antenne fournie ou une antenne approuvée.