

uTV 2

Technical data

Difficulty hearing the television is a common problem for those with hearing loss, and can be a source of irritation for their loved ones when the TV volume must be turned up uncomfortably high. Now there's a solution that makes hearing the TV enjoyable for everyone again. Together with uDirect™ 2, uTV™ 2 delivers exceptionally high-quality stereo sound directly to the hearing instruments, to meet the listening needs of those with hearing loss along with everyone else in the family.

Description

Buttons

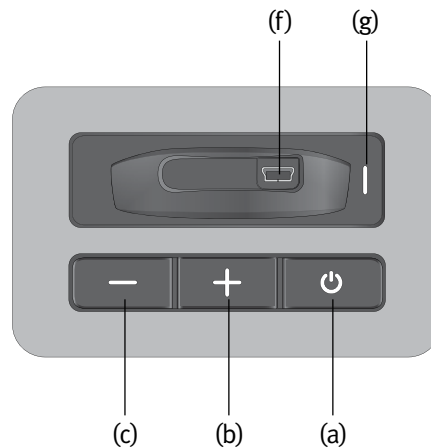
- (a) ON/OFF button
- (b) TV signal volume (up)
- (c) TV signal volume (down)

Inputs

- (d) Power input (mini-USB)
- (e) Audio input (3.5 mm jack)
- (f) uDirect 2 charging slot

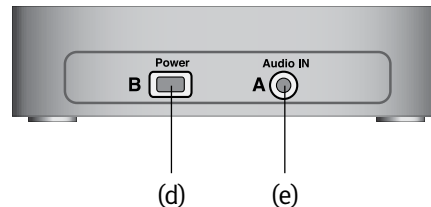
Status indicator

- (g) Status light



Special features

- Compatible with uDirect 2
- Audio signal connectivity test
- Missing audio input visualization
- Easy and quick installation
- Complete set with power plug and cables
- No line of sight to hearing aids necessary
- Up to 30 meters (100 ft) transmission range
- Digital volume adjustment with audio-visual feedback
- Integrated charging slot for uDirect 2



General information

- Dimensions: L x W x H: 90 x 60 x 23 mm (3.8 x 2.5 x 1 inches)
- Weight: 100 g
- Color: Light metallic silver
- Operating conditions: The product has been designed for trouble-free operation without restrictions when used as intended, unless otherwise stated in the user guide -10°/55° C and relative humidity of <95% (non condensing)
- Storage and transportation conditions: -20°/60° C and relative humidity of 90% for a long period of time

Status light indication

- Power ON with audio input
- - Power ON, no audio input
- Transmitting to uDirect 2
- - Paused transmission
- Bluetooth pairing

Manual Bluetooth pairing:

Press ON/OFF button for 5 seconds

Delete Bluetooth pairing table:

Press ON/OFF button for 10 seconds

Audio test mode*

Press ON/OFF button and volume (-) button until test melody plays in the hearing aids and status light blinks.

*uTV 2 only

Power supply

Type:	DC, stabilized
Secondary voltage:	5 VDC
Max. current:	500 mA
Plug:	Mini-USB
Important notice:	Only use the original Unitron power plug or a USB certified power adaptor > 500 mA

Included accessories

- Audio cable 3.5 mm plug
- Audio cable RCA/Cinch
- SCART adaptor (optional)
- Power plug (country specific)
- User guide
- Quick setup guide

Audio information

Audio input:	Wired (3.5 mm socket)
Audio quality:	Stereo, 20 Hz – 22 kHz

Based on Bluetooth technology

Bluetooth® profile:	A2DP, Advanced Audio Distribution Profile Optimized for use with uDirect 2 Compliance to non-Unitron devices is not guaranteed
Frequency range:	2402.0 to 2480.0 MHz
RF power:	100 mW max.
Bluetooth range:	Up to 30 m (100 ft)
Bluetooth compliance:	Bluetooth version 2.1, Class 1
Maximum paired devices:	4
QDID:	B018562

Compatibility note

Make sure the following combination is used:



Streamer:	uDirect 2	uDirect
Charging slot:	uTV 2	uTV
Characteristics:	Round shape	Rectangle shape

Standards applied

Europe

Radio: EN 300 328

EMC: EN 301.489

El. Safety: EN 60950-1

USA CFR 47, part 15

Canada RSS-210 Issue 8

Bluetooth®

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This device is a class 2 device and can be operated in the EU member states without restrictions for indoor use, but must not operated outdoors in France.