

Hitachi Cordless Radio

14.4V 18V UR 18DSAL

**HITACHI**  
Inspire the Next

Battery-operated Audio System

Simple and Userfriendly



Li-ion  
BATTERY

**High**  
Quality Sound

PRACTICAL MAX OUTPUT

**7W × 2**

Dynamic full range speaker

**High**  
Sensitivity

RADIO FREQUENCY AMPLIFIER

**RF AMP**

Low-noise radio frequency amplifier  
Digital signal processing/receiving system

**High**  
Durability

HANDLE-INTEGRATED FRAME

**HANDLE-INTEGRATED  
FRAME**

IPX4 water resistance\*  
Built-in protection storage case for smartphone

\* This product is designed to be resistant to water. However, it is not guaranteed that the product will not fail.

# Hitachi Cordless Radio UR 18DSAL 14.4V 18V

Protection storage case

Folding FM rubber antenna

Operation panel

## Handle-integrated frame

The frame around the radio reduces any damage (from shock or scratches) to the main body.

Main body

## Audio playback

Equipped with an AUX input port, the protection storage case stores a smart phone or a portable music player, while the user listening to internet radios<sup>\*1</sup> or playing music<sup>\*2</sup>.

## Recharge function

A smartphone or a portable music player can be recharged<sup>\*3</sup> by connecting the device to the USB charging port in the protection storage case.

## Degree of protection against ingress of water

## IPX4 water resistance<sup>\*4</sup>

Designed to withstand up to 5 minutes exposure to rain.

## Service time per battery charge (When receiving FM stations at 0.05Wx2 output.)

Battery capacity <sup>*5</sup>	Service time <sup>*6</sup> (approx.)
1.5Ah	5.5 hr
2.0Ah	7.5 hr
2.5Ah	9.5 hr
3.0Ah	11 hr
4.0Ah	15 hr
5.0Ah	19 hr

Compatible with Hitachi 14.4V/18V slide batteries.  
Also designed to be operated  
by household power supply with the included AC adaptor.

## Specifications<sup>\*7</sup>

Frequency Band	FM: 87.5 to 108MHz AM: 522 to 1,629KHz (530 to 1,710KHz for the USA and Canada)
Antenna	FM: Rubber antenna AM: Ferrite bar antenna (built-in)
Speaker	90mm (8Ω) x 2
Input Terminal	AUX IN (Φ3.5mm)
Output Terminal	USB Charging Jack (5V 1A)
Max Available Output	AC: 5W x 2, 14.4V: 6W x 2, 18V: 7W x 2
Power Supply	Slide Battery: DC 14.4V, 18V Household Power Supply (using provided AC Adapter) Backup Batteries: DC 3.0V, Two AA Batteries
Dimensions (LxWxH)	366mm x 303mm x 261mm (14-13/32" x 12" x 10-17/64") (with antenna retracted)
Weight	3.4kg (7.5lbs.) (without battery)
Standard Accessories	AC Adapter, Two AA Batteries, Recharge Cable Holder (for Apple Lightning Connector) *Android holder is built into the main unit.

<sup>\*1</sup> Communication fees may apply depending on the internet environment.

<sup>\*2</sup> A commercial stereo mini-plug connector cable (φ3.5mm) is required.

<sup>\*3</sup> A commercial USB charging cable is required. Some devices may not be recharged.

<sup>\*4</sup> This product is designed to be resistant to water. However, it is not guaranteed that the product will not fail.

<sup>\*5</sup> The figures of battery capacity are nominal values.

<sup>\*6</sup> The service time is approximate. It varies depending on the type of battery, charging condition and conditions of use.

<sup>\*7</sup> Equipped with DAB/DAB+ receiver only for Australia, and Bluetooth® wireless technology only for the USA and Canada.

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