

Philips Portable Radio

DAB+ FM digital tuner Battery/AC powered



AE5220B

# Great sound from DAB+ radio anywhere

Tune in to Philips AE5220B portable radio with DAB+ reception for clear sound. Its classic desktop design as well as DAB+ and FM preset stations with quick scan DAB+ radio make this the ideal radio companion.

# **Enjoy your favourite stations**

- DAB for a clear and crackle-free radio experience
- DAB and FM compatible for a complete radio experience
- Digital tuning with preset stations for extra convenience
- Built-in speaker to enjoy radio out-loud with a good sound
- 6 W RMS total output power

## Easy to use

- Quick scan of DAB stations for extra convenience
- Low battery indicator keeping you informed of power level
- · Mains or battery operated for flexible placement



# Highlights

#### **DAB**



DAB (Digital Audio Broadcasting) digital radio is a new way of broadcasting radio, in addition to FM analogue transmission, via a network of terrestrial transmitters. It provides listeners with more choices and information delivered in clear and crackle-free sound quality. The technology allows the receiver to lock on to the strongest signal it can find. With DAB digital stations there are no frequencies to remember, and sets are tuned by station name, so there is no retuning on the move.

#### **DAB** and **FM** compatible



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## Digital tuning with presets



Simply tune into the station that you want to preset, then press and hold the preset button to memorise the frequency. With preset radio stations that can be stored, you can quickly access your favourite radio station without having to manually tune the frequencies each time.

#### **Built-in speaker**



A speaker offers good sound quality for more pleasure.

# 6 W RMS total output power

RMS refers to Root Mean Square, which is a typical measurement of audio power, or rather, the electrical power transferred from an audio amplifier to a loudspeaker, which is measured in watts. The amount of electrical power delivered to the loudspeaker and its sensitivity determines the sound power that is generated. Essentially, amplifiers are limited by the electrical energy they can amplify and loudspeakers by the electrical energy they can convert into sound energy, without distorting the audio signal. The higher the wattage, the better the sound power emitted by the speaker.

#### **Quick scan of DAB stations**



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#### Low battery indicator



The low battery indicator lights up when the power is low.

#### Mains or battery operated



Power your Philips radio set with batteries or a direct mains supply, and enjoy great convenience and flexibility. When a power socket is not available or when you don't want unsightly wires trailing, simply operate the set with batteries. When you need a continuous and stable power supply, connect the set directly to a wall socket. Now you can truly enjoy the freedom of listening wherever you like.

# Specifications

# Tuner/Reception/Transmission

- DAB: info display, smart scan, menu
- Tuner bands: DAB (Band III), FM
- Station presets: 20
- Antenna: FM antenna
- Auto digital tuning

### Sound

- Sound system: mono
- Volume control: rotary (analogue)
  Output power (RMS): 2 \* 2.5 W

# Convenience

- Display type: LCD displayBacklight

#### **Power**

- Battery type: C size (LR14)
- Number of batteries: 4
- Battery voltage: 1.5 V

#### **Accessories**

- AC Adapter
- · Quick start guide

#### **Dimensions**

- Main unit depth: 152 mm
- Main unit height: 155 mm
- Main unit width: 286 mm • Product weight: 1.386 kg

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