

Technical Specifications

Information valid for: Beoplay P2

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Market, intro year and last sold

Market	Type number	Intro year	Last sold	End of service
Algeria, Angola, Argentina, Armenia, Australia, Austria, Azerbaijan, Belgium, Bermuda, Bahrain, Brazil, Canada, Chile, China, Colombia, Croatia, Cyprus, Czech Republic, Denmark, Dominican Republic, Ethiopia, Faroe, Finland, France, Georgia, Germany, Ghana, Greece, Greenland, Hong Kong, Hungary, Iceland, India, Indonesia, Iran, Ireland, Italy, Ivory Coast, Japan, Kazakhstan, Kenya, Kuwait, Latvia, Lebanon, Lithuania, Luxembourg, Malaysia, Mauritius, Mexico, Monaco, Mongolia, Morocco, Namibia, Netherlands, New Zealand, Nigeria, NL Antilles, Norway, Pakistan, Panama, Philippines, Poland, Portugal, Qatar, Romania, Russian Fed , Saudi Arabia, Serbia, Singapore, Slovenia, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Tanzania, Thailand, Turkey, Uganda, Ukraine, United Arab Emirates, United Kingdom, Uruguay, USA, Uzbekistan, Vietnam,	2804	April 2017		

Special editions have the same type number as the primary variants.

Variant	Introduction	End of sale
Black Royal Blue Sand Stone	April 27 th 2017	

Specifications

DESIGNER	Cecilie Manz
DIMENSION (L x W x H / WEIGHT)	L140 x W80 x H28 mm / 275g
MATERIAL(S)	Polymer, pearl blasted anodized aluminium, leather
COLOUR(S)	Black, Royal Blue, Sand Stone
POWER CONSUMPTION	Typical: 8W, standby: 0.5W
POWER SUPPLY	5V DC / 0.9A, 1.5A or 3A via USB-C connector
BATTERY	Built-in, rechargeable, 7,4V, 1100mAh, Li-Ion, up to 10 hours playback at moderate listening level.
CHARGE TIME	Charging time: 2½ hours at 5V - 3A charging; 6h/1A.
OPERATING CONDITIONS	Temperature: 10 - 40 degrees Humidity: 30 - 95%
LOUDSPEAKER(S)	
AUDIO FORMATS	Bluetooth audio formats: SBC USB: LPCM 16bit@8k, 16k, 22k05, 32k, 44k1, 48kHz Volume over USB depends on the application on the PC
- CABINET PRINCIPLE	Closed box

- EFFECTIVE FREQUENCY RANGE	68 - 21.000Hz*
- POWER AMPLIFIER(S)	2 x 15W Class D for woofer and tweeter 2 x 50W peak power
- DRIVER(S)	1 x 16 mm Tweeter 1 x 2" Full range
MICROPHONE	One electret type, omni-directional (speaker phone)
CONNECTIONS	1 x USB-C for charging (up to 3A)
BUTTONS	On/Off/Bluetooth Tap grill surface/shake
INDICATORS	1 x LED for product, battery and speaker phone
WIRELESS CONNECTION	Bluetooth 4.2, ADK 4.0
FEATURES	Dust and splash proof Speaker phone CONNECT (Last played source play/pause) Software update via Beoplay app (or via "BeoPlay Software Updater" www.beoplay.com/support) Voice recognition DSP: Full digital crossover design optimized for uniform radiation of sound. Ambient mode for enhanced 3 dimensionality in single speaker mode. Wireless pairing mode for a full Stereo experience using two speakers. Adaptive Power-supply Management for optimum playtime. ABL for bass control Beoplay app: Wireless stereo pairing setting ToneTouch equaliser support
INCLUDED WITH THE PRODUCT	Quick guide Sticker, Important folder, USB-C to USB-A cable, BeoPlay P2
AVAILABLE ACCESSORIES	USB-C to USB-A cable 1.25 m, black A sleeve for your Beoplay P2

*EFFECTIVE FREQUENCY RANGE is measured at -10 dB re. Ref level (200-2000 Hz)