

BLUEYE SURFACE UNIT

SKU: BYE-SU-V2

2nd generation Blueye Surface Unit with USB-C charging and internal antennas. Wi-Fi router for wireless connection between the Blueye underwater drone and the Blueye App for smartphones or tablets.

Supplier: Blueye Robotics



TECHNICAL SPECIFICATIONS

Surface Unit (SU)

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| Wireless transmitter | Wi-Fi router for wireless connection to smartphones or tablets. USB-C port for attachment of ethernet adapter for wired connection in a difficult wireless environment. |
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| Wireless range | Range depending on the environment. At least 15 m in an open area. |
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Specifications

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| Ingress protection | IP64 |
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| Dimensions | 38 x 149 x 158 mm (LxWxH) |
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| Operating frequency | 2.4 GHz / 5.8 GHz |
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| Max Wi-Fi distance | 30 m |
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| Battery | 19.48 Wh |
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| Operating temperature | 0 to +35 °C |
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| Charging temperature | +10 to +35 °C |
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| Transmitter power | 125 mW |
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| Operating voltage | 5 - 8.4 V |
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| USB-C In | 5 V, 2.1 A |
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| USB-C Out | 5 V, 400 mA |
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| Antenna | Internal Dual-band 3.8dBi |
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