

# **Clifton Cameras Product Specification**

## **Rode Wireless Pro Full Spec**

#### ACOUSTIC AND ELECTRICAL SPECIFICATIONS (WIRELESS PRO)

Acoustic Principle: Pre-polarised pressure transducer

Polar Pattern: Omnidirectional

Frequency Range: 20 Hz - 20 kHz

Maximum SPL: 123.5 dB SPL

Equivalent Noise (A-Weighted): 22 dBA

Signal-to-noise Ratio: 72 dB

Analog Inputs: 3.5mm locking TRS (TX)

Analog Outputs: 3.5m TRRS (RX)

Transmission Range: 260m (line of sight)

Digital Connectivity: USB-C

Operating System Requirements: macOS 10.15 above Windows 10 and above iOS 14 and above Android 11 and

above

Power Requirements: In-built rechargeable lithium-ion battery, charged via USB-C (5V, 0.4A)

Operating Time: Up to 7 hours

#### ACOUSTIC AND ELECTRICAL SPECIFICATIONS (CHARGE CASE)

Battery Capacity: 4200 mAH

Power Requirements: 5V/3A via USB-C

Charging Time: 2.5 hours

Charge Current: 2A (maximum)

Total charges (TXs and RX): 2 complete charges

Connection Type: USB-C (SuperSpeed USB-C cable required for optimal data transfer speeds)



#### **MECHANICAL SPECIFICATIONS**

## Weight (grams):

TX: 35RX: 36

• Charge case: 177

Total: 284

## Dimensions (millimetres):

TX: 46.5 (W) x 44 (L) x 20 (H)
RX: 46.5 (W) x 44 (L) x 20 (H)

• Charge case: 101 (W) x 82 (L) x 70 (D)

Compatible RØDE Accessories:

Compatible RØDE Software: