

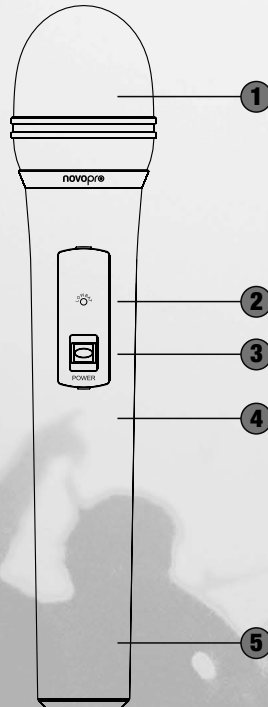
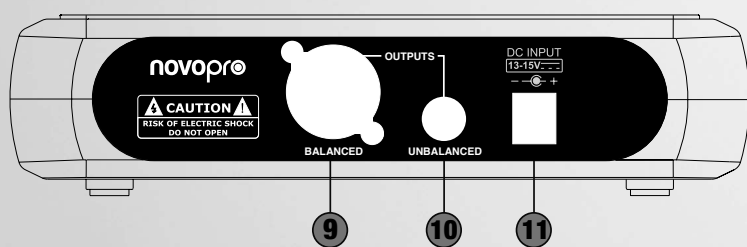


# V20 Twin VHF

## Handheld Microphone System

### User Manual

Thank you for purchasing the Novopro V20 VHF wireless microphone. This user manual will help you to set up and understand the operation of the unit and its features, so please spend a few minutes reading through this information to ensure correct and reliable operation.



## V20 System Layout

1. Power Switch
2. Power Signal Lamp
3. CHA Volume Control
4. CHA Signal Lamp
5. CHB Signal Lamp
6. CHB Volume Control
7. CHA Antenna Input Terminal
8. CHB Antenna Input Terminal
9. Balanced audio output (mixed CHA and CHB)
10. Unbalanced audio output (mixed CHA and CHB)
11. DC power input from power supply

## Microphone

1. Mic grill with anti-roll edges
2. Low Battery LED indicator
3. ON / STANDBY / OFF switch
4. Flexi-cote rubber coated body
5. Battery cover



This product has been manufactured to our high standards at Novopro and has been QC tested prior to your purchase but if you do encounter any problems with the Novopro V20, then please check the following before contacting or returning to your place of purchase:

**1)** Ensure the batteries are not flat; please try another set of new or fully charged batteries.

**2)** Make sure that the aerials are extended vertically.

**If you are still encountering problems, please turn off the power to the receiver and remove the batteries from the transmitter.  
Wait for 3 minutes then re-power the units.**

#### **NOVOPRO V20 SPECIFICATIONS**

Operational Carrier Frequencies VHF 173 - 175 MHz

Frequency Stabilization  $\pm 40$ ppm

Image Rejection  $>75$ dB and Dynamic Range  $>95$ dB

Harmonic Distortion  $< 1\%$

Frequency Response 50Hz~15KHz  $\pm 3$ dB

Receiver Power required: DC13-15V, min. of 200mA

Battery Voltage 3V (2 x 1.5V)

Continuous Usage: approx. 8 hours (using premium quality batteries)

S/N Ratio  $>70$ dB and T.H.D. :  $<1\%$

RECEIVER Dimensions are: 17.5cm x 13.5cm x 4.3cm

HANDHELD TRANSMITTER Dimensions are: 23.8cm x 5cm x 5cm

For the latest updates and information on the entire Novopro range visit:

**[www.novopro.co.uk](http://www.novopro.co.uk)**

Novopro products are designed and engineered in the UK and manufactured in China.

**Email: [info@novopro.co.uk](mailto:info@novopro.co.uk) Web: [www.novopro.co.uk](http://www.novopro.co.uk)**

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