



Broudy HT 5/XX/15 MCI 4106704 PN 1122620

Philips Respironics 1010 Murry Ridge Lane Murrysville, PA 15668 USA 800-345-6443 · 724-387-4000

www.philips.com/respironics







Oxygen concentrations ²	87 - 96% at all settings ² Based on atmospheric pressure of 14.7 psia (101 kPa) at 70° F (21° C)			
Outlet pressure	20 psig			
Flow settings and pulse volumes	Setting 1 2 3 4 5 +/- 25% or	Nom. pulse vol. at 20 BPM 11 ml 22 ml 33 ml 44 ml 50 ml 6 ml, whichever is greater (average of conmental range	Max. minute vol. output 220 ml/min 440 ml/min 660 ml/min 880 ml/min 1,000 ml/min	
Sound level	43 dBA typical at settings 2 and 20 BPM; 49 dBA typical at settings 5 and 20 BP			
Physical characteristics				
Size	With standard battery: 9.4 in. x 8.3 in. x 3.6 in. (23.9 cm x 21.1 cm x 9.1 cm) With extended battery: 10.2 in x 8.3 in x 2.6 in (25.9 cm x 21.1 cm x 9.1 cm)			
Weight	5 lbs. (2.3 kg) with standard battery installed 6 lbs. (2.7 kg) with extended battery installed			
User interface	Touch screen LCD			
Operating conditions				
Operating temperature	41° F to 95° F (5° C to 35° C)			
Relative humidity	15% to 93%			
Altitude	Up to 10,000 ft. (3,048 m)			
AC power				
Input	100 to 240 VAC, 50/60 Hz			
Output	19 VDC, 6.3 A max			
Power consumption	120 W while charging			
DC power				
Input	12 – 16 VDC			
Output	19 +/- 5% VDC, 6.3 A			
Audible alarm				
Sound level	56 dBA or greater when measured at 1 m			
Alarm type	No breath, low oxygen concentration, high breath rate, technical fault, low battery, no flow, depleted battery, external power failure			
Battery				
Chemistry	Lithium ion 14.4 VDC (nominal)			
Battery options	Standard battery, Extended battery (equals two standard batteries)			
Dimensions	Standard battery: 7.9 in. x 3.6 in. x 1.0 in. (20.1 cm x 9.1 cm x 2.5 cm) Extended battery: 7.9 in. x 3.6 in. x 1.9 in. (20.1 cm x 9.1 cm x 4.8 cm)			
Weight	Standard battery: 1.1 lbs. (0.50 kg) Extended battery 2.1 lbs. (0.95 kg)			
Watt-hour rating per standard battery	3.4 Ah x 3.6V x 8 cells = 97.9 Wh per standard battery			
Charge time	Standard battery: 4 hours maximum Extended battery: 8 hours maximum			
Typical battery duration on pulse s	etting 2, 20	BPM ³		
Standard battery	Up to 4.5 hours			
Extended battery 3Battery duration times are based on new, with battery age, environmental operating		batteries used with a new SimplyGo M	fini System. Battery duration times will degrad	

Ordering information

Device	Part number
SimplyGo Mini system with standard battery includes: SimplyGo Mini portable oxygen concentrator, carrying case, one standard rechargeable lithium ion battery, DC and AC power cords, accessory bag, and user manual	International: 1113604
SimplyGo Mini system with extended battery includes: SimplyGo Mini portable oxygen concentrator, carrying case, one extended rechargeable lithium ion battery, DC and AC power cords, accessory bag, and user manual	International: 1113605



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Standard lithium ion battery	1116816
Extended lithium ion battery	1116817
SimplyGo Mini AC power supply	1116818
SimplyGo Mini DC power supply	1116819
SimplyGo Mini External battery charger	UK plug 1119949
SimplyGo Mini External battery charger	EU plug 1119950
SimplyGo Mini airline cable	1113902
Accessories - Bags - Brown	Part number
SimplyGo Mini carry bag and strap, brown	1119897
SimplyGo Mini accessory bag, brown	1116824
SimplyGo Mini backpack, brown	1116836
Accessories - Bags - Black	Part number
SimplyGo Mini carry bag and strap, black	1119928
SimplyGo Mini accessory bag, black	1119893
SimplyGo Mini backpack, black	1119894
Warranties	Part number
SimplyGo Mini 2-year sieve warranty extension	1120123

Part number

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Replacement accessories

For more information about SimplyGo Mini, visit www.philips.co.uk/simplygomini