

# Cobalt

<b>CoxOrb</b>	
Size	105mm/4 1/8" diameter, 90mm/3.5" deep
Weight	0.49kg/1lb 1.5oz
Display	High contrast, sunlight readable, backlight LCD display with automatic light level control
Controls	Five outer edge buttons (start/stop,split/clr,time,mute and recall). Two separate volume control buttons
Mouldings	Front Bumper: Injection moulded elastomeric polymer Back Bumper: Injection moulded elastomeric polymer Main Unit: Toughened Acrylic Battery Pack: Polycarbonate Speakers: PC/ABS alloy
Stroke Rate	10-55 per minute, rate input from accelerometer or seat magnet
Timing	0-99:59.59 (minutes:seconds)
Stroke Count	0-999
Memory	2GB memory stores data every stroke (time/rate)
<b>Compliance &amp; Durability</b>	
Waterproof	IP67, NEMA-6
Impact	Will survive repeated drops onto concrete from 1.5m/4ft
EMC	Fully tested and compliant
Buoyancy	Unit with battery pack installed and microphone attached floats, unit alone floats, microphone does not float
<b>Battery Pack</b>	
Specification	17Wh 1600mAh removable battery pack
Life	5-6 hours of normal use (50% volume, 50% talking)
Charging Time	3 hours with 1000mA charger