

Continuous Heart Rate Monitoring Product Options



Brand	Device	Pros	Cons	Price	Website link
Polar	OH1	<ul style="list-style-type: none"> Straps around the arm to provide hands free access 	<ul style="list-style-type: none"> Requires a Bluetooth capable device (smartphone, iPod, iPad) Minimum firmware requirement of IOS 11 or Android 5 Consider facility infection control policies 	~\$70-80	https://www.polar.com/us-en/products/accessories/oh1-optical-heart-rate-sensor
Polar	H10	<ul style="list-style-type: none"> Strap around the chest to provide hands free access 	<ul style="list-style-type: none"> Requires a Bluetooth capable device (smartphone, iPod, iPad) Minimum firmware requirement of IOS 11 or Android 5 Given chest placement, easy to overlook at end of training session Consider facility infection control policies 	~\$70-80	https://www.polar.com/us-en/products/accessories/h10_heart_rate_sensor
Polar	FT7	<ul style="list-style-type: none"> Straps around the wrist 	<ul style="list-style-type: none"> Real time viewing limited by your access to the patient's arm during training 	~\$100	Can buy on amazon prime, not available on polar anymore
Polar	A370	<ul style="list-style-type: none"> Worn as a wrist watch Does not require phone or tablet to view HR data real time Can get average and maximum HR data from watch after a session Easily cleaned Long-lasting battery (~3 days between charges) 	<ul style="list-style-type: none"> Real time viewing limited by your access to the patient's arm during training 	~\$116	https://www.polar.com/us-en/products/sport/A370-fitness-tracker
Masimo	Rad Series (5, 57)	<ul style="list-style-type: none"> Great accuracy and real time readings 	<ul style="list-style-type: none"> Expensive 	~\$600-800	https://www.masimo.com/
Masimo	Rad 5 Hand Held	<ul style="list-style-type: none"> Easy, continuous read Can clip onto gait belt Accurate 	<ul style="list-style-type: none"> Bulky, requires securing to be hands free 	~\$640	https://www.masimo.com/products/continuous/rad5/

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Masimo	Mighty sat finger oximeter	<ul style="list-style-type: none"> • Can read during use • Attaches to finger so smaller and less bulky • Less expensive • Continuous read 	<ul style="list-style-type: none"> • Hard for clinician to see reading 	~\$299	https://www.masimo.com/products/monitors/spot-check/mightysatrx/
Nonin	Palm Sat 2500/a	<ul style="list-style-type: none"> • Earlobe sensor available • Forehead sensor available • Great real time monitoring, good accuracy 	<ul style="list-style-type: none"> • More expensive than polars but offer flexibility with types of sensors 	~\$300-500	https://www.nonin.com/products/2500/