Product specification sheet

Product	FORM Smart Swim 2 Swimming Goggles
SKU	cm-FORM-Swim-Goggles-2
Brand	Form
Category	Consumer Electronics
Minimum order quantity	1
Unit	—
Unit price	$355.00
Available quantity	100

Description

FORM Smart Swim 2 Swimming Goggles The FORM Smart Swim 2 Swimming Goggles are designed for swimmers who want real-time performance data directly in their line of sight. With an augmented reality display, optical heart rate sensor, automatic stroke detection, SwimStraight digital compass, and detailed app-based analysis, they help make every swim more focused and measurable. Their main value is smarter swim training without constantly checking a pace clock. The goggles show live metrics such as time, distance, pace, stroke rate, stroke count, calories burned, and heart rate while syncing completed swims to the FORM app for deeper post-swim insights. Key Features Smart swimming goggles No subscription required Augmented reality display Patented Waveguide technology Real-time swim metrics Customizable in-goggle display Optical heart rate sensor Automatic stroke and rest detection SwimStraight digital compass Pool, open water, and swim spa use Open water swim tracking FORM app post-swim analysis Syncs with Strava, TrainingPeaks, TriDot, Apple Health, and Final Surge Garmin and Apple Watch GPS pairing support 14-hour battery life Mirrored lenses Anti-fog coating Blocks 98% of harmful UV rays Left or right eye display use Race approved by major triathlon organizations Main Feature Sections Real-Time Augmented Reality Display The FORM Smart Swim 2 uses patented Waveguide display technology to show swim data directly inside the goggles while you swim. Customizable Swim Metrics Swimmers can view real-time insights such as time, distance, pace, stroke rate, stroke count, calories burned, heart rate, and more. Built-In Heart Rate Tracking The optical heart rate sensor provides real-time heart rate data directly from the goggles, helping swimmers train with better intensity awareness. Automatic Stroke Detection Advanced sensors and machine learning automatically detect strokes and rest periods without needing button presses during the swim. SwimStraight for Open Water The patented SwimStraight digital compass helps swimmers maintain direction during open water swimming. Open Water Tracking For open water, the goggles track heart rate, stroke rate, and time using onboard sensors. When paired with compatible Garmin or Apple watches, they can also display GPS-powered distance and pace. Post-Swim Analysis Completed swims sync automatically to the FORM app, giving swimmers detailed breakdowns and performance insights after training. Comfortable Adjustable Fit Five interchangeable arched nose bridges, replaceable contoured eye seals, and left/right display flexibility help create a secure and personalized fit. Technical Specifications Product Name: FORM Smart Swim 2 Swimming Goggles Product Type: Smart swimming goggles Display: Augmented reality in-goggle display Display Technology: Patented Waveguide technology Display Position: Left or right eye Display Visibility: Compatible with prescriptions up to -3 Tracking: Time, distance, pace, stroke rate, stroke count, calories burned, heart rate, and more Heart Rate Sensor: Optical heart rate sensor Stroke Detection: Automatic stroke and rest detection Open Water Feature: SwimStraight digital compass App Support: FORM app Sharing Platforms: Strava, TrainingPeaks, TriDot, Apple Health, Final Surge Watch Pairing: Garmin and Apple Watch GPS data support Battery Life: Up to 14 hours Lens Type: Mirrored lenses UV Protection: Blocks 98% of harmful UV rays Anti-Fog: Industry-leading anti-fog coating Fit System: 5 interchangeable nose bridges, XS–XL Eye Seals: Replaceable contoured eye seals Recommended Use: Pool swimming, open water swimming, swim spa training, triathlon training, and performance tracking Battery Life Battery Life: Up to 14 hours Actual battery life may vary depending on display settings, sensors, connected devices, and usage conditions. What’s in the Box FORM Smart Swim 2 Goggles x1 Ventilated Carry Case x1 Magnetic Charging Cable x1 Interchangeable Nose Bridges x5 Important Compatibility Note Open water GPS distance and pace require pairing with a compatible Garmin or Apple Watch. App syncing and data sharing depend on connected accounts, device compatibility, and app availability. Race Approval FORM Smart Swim 2 goggles and features are race approved by World Triathlon, USA Triathlon, British Triathlon, PTO, and supertri.