

	<b>Edge® 705</b>	<b>Edge® 500</b>
Unit dimensions, WxHxD:	5.1 x 10.9 x 2.5 cm	4.8 x 6.9 x 2.2 cm
Display size, WxH:	3.48 x 4.36 cm; diag 5.6 cm	3.0 x 3.7 cm
Display resolution, WxH:	176 x 220 pixels	128 x 160 pixels
Weight:	104.9 g	56.7 g
Battery:	rechargeable li-polymer	rechargeable lithium-ion
Battery life:	15 hours, typical	up to 18 hours
GPS-enabled:	yes	yes
Water resistant:	yes (IPX7)	yes (IPX7)
High-sensitivity receiver:	yes	yes
RoHS version available:	yes	yes
Basemap:	yes	no
Ability to add maps:	yes	no
Accepts data cards:	microSD™ card (not included)	no
Lap history:	1000 laps	1,000 laps
Waypoints/favorites/locations:	100	0
Routes:	Limited by memory space available	0
Heart rate monitor:	yes	yes (some versions)
Bike speed/cadence sensor:	yes (some versions)	yes (some versions)
Foot pod:	no	no
Automatic sync (automatically transfers data to your computer):	no	no
Garmin Connect™ compatible:	yes	yes
Garmin Training Center® software compatible:	yes	yes
Virtual Partner® (train against a digital person):	yes	yes (within a course)
Courses (compete against previous activities):	yes	yes
Auto Pause® (pauses and resumes timer based on speed):	yes	yes
Auto Lap® (automatically starts a new lap):	yes	yes
Auto Scroll (cycles through data pages during workout):	no	yes
Advanced workouts (create custom, goal-oriented workouts):	yes	yes
Simple workouts (input time, distance and calorie goals):	yes	no
Pace alert (triggers alarm if you vary from preset pace):	yes	no
Time/distance alert (triggers alarm when you reach goal):	yes	yes
Vibration alert: (choose between alert tones and/or vibration alert):	no	no
Interval training (set up exercise and rest intervals):	yes	no
Heart rate-based calorie computation:	no	yes
Customizable screen(s):	yes	yes
Barometric altimeter:	yes	yes
Unit-to-unit transfer (shares data wirelessly with similar units):	yes	no
Power meter compatible	yes	yes