bryton

Overview Of Functions

	R10E	R10C	R310E	R310T	R330E	R330T	R410E	R410C	R530E	R530T
Dimension(mm)	46.2 W 71 H 16.5 D	46.2 W 71 H 16.5 D	45.1 W 69.5 H 17.3 D	45.1 W 69.5 H 17.3 D	45.1 W 69.5 H 17.3 D	45.1 W 69.5 H 17.3 D	53.7 W 83.9 H 18.2 D	53.7 W 83.9 H 18.2 D	54.9 W 92.2 H 17.6 D	54.9 W 92.2 H 17.6 D
Display Size(mm)	51	51	47	47	47	47	58.42	58.42	65	65
Display	Segment type HTN LCD	LCD	LCD	LCD	LCD	LCD	LCD	LCD	LCD	LCD
Weight (g)	52	52	56	56	56	56	71	71	79	79
Waterproof	IPX7	IPX7	IPX7	IPX7	IPX7	IPX7	IPX7	IPX7	IPX7	IPX7
GPS-enabled	✓	✓	✓	✓	✓	✓	Full GNSS	Full GNSS	✓	✓
Barometric Altimetre	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Functions	20	29	60	70	70	85	56	61	76	85
Battery Hour	16	16	36	36	36	36	35	35	33	33
Lap History			130Laps	130Laps	130Laps	130Laps	130Laps	130Laps	130Laps	130Laps
Log History	Up to 120hr	Up to 120hr	300hr	300hr	300hr	300hr	300hr	300hr	300hr	300hr
Bryton Test/Workout			✓	✓	✓	✓			✓	✓
Customizable Data Grid	via Bryton App	via Bryton App	✓	✓	✓	✓	✓	✓	✓	✓
Shimano Di2 "D-Fly" Elec. Shifting Support					✓	✓			✓	✓
ANT+ Power Meter			✓	✓	✓	✓	ANT+/ BLE	ANT+/ BLE	✓	✓
HRM	Bluetooth Optional	Bluetooth Optional	ANT+ Optional	ANT+ Included	ANT+ Optional	ANT+ Included	ANT+/ BLE Optional	ANT+/ BLE Optional	ANT+ Optional	ANT+ Included
Cadence Sensor	Bluetooth Optional	Bluetooth Included	ANT+ Optional	ANT+ Included	ANT+ Optional	ANT+ Included	ANT+/ BLE Optional	ANT+/ BLE Included	ANT+ Optional	ANT+ Included
Speed Sensor ANT+							ANT+/ BLE	ANT+/ BLE		✓
ASD Auto Sensor Display		Bluetooth		ANT+		ANT+	ANT+/ BLE Optional	ANT+/ BLE Optional		ANT+
Max Data Grid / Page		via Bryton App	via Bryton App	8/7	8/7	8/7	8/7	8/7	12/7	12/7
Time / Distance Alerts				✓	✓	✓	✓	✓	✓	✓
Auto Pause/Lap/Scroll				✓	✓	✓	✓	✓	✓	✓
Turn by Turn Navigation					✓	✓			✓	✓
Follow Track									Plan Trip	Plan Trip
1s Recording	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
On Device Summary									✓	✓
Support Bike No.	2	2	2	2	2	2	2	2	2	2
Bike Mount	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
F-Mount Included										✓
Data Transfer	Bluetooth	Bluetooth	Bluetooth	Bluetooth	WLAN	WLAN	Bluetooth	Bluetooth	WLAN	WLAN
Download Planned Trips					WLAN	WLAN			WLAN	WLAN
Update Firmware/GPS	Bryton Update Tool	Bryton Update Tool	Bryton Update Tool	Bryton Update Tool	WLAN	WLAN	Bluetooth	Bluetooth	WLAN	WLAN
Strava,TrainingPeaks Auto Sync	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Smart Notifications	✓	✓					✓	✓		
Bryton Mobile App	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓