

# UniGo One

	UniGo One	Alfano 6	Mychron 5s
<b>Dimensions</b>	137 x 90 x 31/18 mm	136 x 88 x 40/24 mm	137 x 88.4 x 47/30 mm
<b>Weight</b>	350 g	435 g	390 g
<b>GPS receiver built-in</b>	✓	✓	✓
<b>Concurrent GPS systems</b>	3 (10Hz)	3 (10Hz)	4 (25Hz)
<b>GPS antenna built-in</b>	✓	✓	✓
<b>Display resolution</b>	256 x 160 (40960 pixels)	268 x 128 (34304 pixels)	268 x 128 (34304 pixels)
<b>Display backlight</b>	Pure white	6 colors	7 colors
<b>Display gray colors</b>	16	2 (B/W)	2 (B/W)
<b>Ambient light sensor</b>	✓	✓	✓
<b>WiFi</b>	✓	✗	✓
<b>BLE</b>	✓	✓	✗
<b>BlueTooth (for audio)</b>	✓	✗	✗
<b>NFC</b>	✓	✗	✗
<b>USB</b>	✓	✓	✓
<b>CAN</b>	✗	✗	✓
<b>Battery built-in</b>	✓	✓	✓ (removable)
<b>Battery capacity</b>	3400 mAh	3000 mAh	2900 mAh
<b>Battery charger</b>	2.4 A	1.0 A	1.0 A
<b>Battery fuel gauge</b>	✓	✗	✗
<b>Battery run time</b>	> 40 hours	> 40 hours	> 10 hours
<b>Memory</b>	4 GB	0.03 GB	4 GB
<b>Accelerometer</b>	✓	✓	✓
<b>Gyroscope</b>	✓	✗	✓
<b>Steering wheel position</b>	✓	✗	✓
<b>Adv. sensors directly</b>	✓	✗	✗
<b>Analog sensors directly</b>	✓	✗	✗
<b>Environment temp sensor</b>	✓	✗	✗
<b>Trig directly from magnet</b>	✓	✗	✗
<b>Warning / shift LEDs</b>	5 fixed color	7 RGB	7 RGB
<b>Better / worse LEDs</b>	✓ (separate)	✓ (same)	✓ (same)
<b>Data sampling rate</b>	1 - 60 Hz	10 Hz (10/50 Hz RPM)	20/50 Hz
<b>Expandable</b>	✓	✓	✓
<b>Waterproof</b>	IP67	IP56	IP67
<b>RPM input</b>	SW adjustable	Fixed	Fixed
<b>Temperature inputs</b>	2 (PT1000 + TC)	2 (NTC + TC)	2 (PT100 + TC)
<b>Warranty</b>	2 years	5 years	2 years
<b>Extra included</b>	USB data cable	None	None
<b>Price excl. VAT</b>	420 EUR	420 EUR	434 EUR
<b>Built-in tracks</b>	1040	2527	1500