



## Technical data **MobiSTOP Ultima**

<b>Technology</b>	SMD-LED
<b>LED colour</b>	amber or white
<b>Viewing angle</b>	120°
<b>Resolutions</b>	height: up to 16 lines width: up to 192 columns (Exact resolutions available on request)
<b>Operating voltage</b>	12 VDC or 24 VDC (9 - 36 VDC)
<b>Brightness</b>	max. 2000 cd/m <sup>2</sup>
<b>Operating temperature</b>	-40 °C to +70 °C
<b>Lifetime</b>	approx. 100,000 hours (depending on temperature and current)
<b>Interfaces</b>	<b>direct:</b> RS485 or IBIS <b>optional:</b> Ethernet
<b>Editing software</b>	MIE (MobilInfoEdit)
<b>Configuration and firm-ware update</b>	<b>manually</b> via PC Service Tool <b>automatically</b> via Mobitec Access Web Service (requires online connection via Ethernet or Mobitec ICU 602)
<b>Standards and directives</b>	VDV300 (IBIS)  <b>EMC</b> ECE-R10, Rev. 04 (EMC-Bus)  <b>Flammability</b> Regulation ECE-R118

Next stop sign with either permanent text for “bus stopping”/“seat belt warning” or alternating “bus stopping”/“seat belt warning” signal.

Text “bus stopping”/“seat belt warning” can easily be customized to suit individual needs.

Ultra slim design: only 23mm depth.

Low life cycle cost (LCC) and green focus: reduced fuel consumption, reduced operating costs and smaller carbon footprint.

Optimum readability at all times thanks to automatic brightness control.

Robust and durable design with protective glass cover.

Maintenance-free.