

# UV CAN

## UVOD 4,3" RGB touchscreen

### Bright and Clear User Interface

UVOD is a 4.3" RGB touchscreen for managing the **UVCAN** control system and its parameters. Its resistive touchscreen works even with gloves on and it's immune to water drops. The ultra bright LCD panel is readable even in direct sunlight, making it suitable also for machines without a cabin.

UVOD is designed for the challenging environment of mobile vehicles and industry. Its robust full-aluminium enclosure withstands physical strains outstandingly, but also prevents the uncomfortable warming of the LCD display panel in warm conditions.



Thanks to its microcontroller-based electronics, UVOD is lightning fast to boot up. When traditional industrial displays take multiple seconds, or dozens of seconds to boot up, UVOD can initialize itself in less than a second.

### Technical Specifications

Voltage	8 - 30 V DC
Current consumption	Max 500 mA
LCD panel	4,3" RGB TFT
Touchscreen	Resistive
Resolution	480 x 272 pixels
Screen brightness	780 cd/m <sup>2</sup>
Connector	M12 5-pin
Interface	1 x CAN-bus
Material	Aluminum
Programming	C
Boot up time	Less than 1 s
IP-rating	IP67