

Senseair Go



Touch free alcohol lock

Senseair Go is a touch free alcohol screening interlock that puts the user in focus. The device operates mouthpiece free, enabling easy and effortless breath alcohol testing for safer vehicle operation.

The device is connected through its relay outputs to the vehicle allowing the driver to start the vehicle. Senseair Go is prepared for SafeStart cloud service which adds more smart features such as identified users, green time and instant messages etc.

The quick testing process is designed with fast screening and hygiene in mind, while maintaining accurate results. The self-calibrating sensor ensures minimal maintenance, and the mouthpiece free design minimizes plastic waste and long-term costs.

Standard specification

Measurement unit	BrAC, mg/L
Operating principle	Non-dispersive infrared
Measurement range (BrAC)	0–4 mg/L
Accuracy (BrAC)	±7.5% of reading or ±0.015 mg/L, whichever is larger
Precision (BrAC)	5% of reading or 0.015 mg/L, whichever is larger
Power supply	12 V/24 V, DC
Power consumption	Peak 120 W, steady state 6 W
IC Card standard	MIFARE Classic
Dimensions, handset [mm]	217.9 x 77 x 46.6
Dimensions, box [mm]	234 x 97 x 35
Weight	Approx 1.0 kg (approx. 2.2 lbs)
Screen display	LCD Color Display 2,4"
Operation range	-40–85 °C, 0–95% RH (non-condensing)
Compliance	SAE-J3214 CE-mark, RoHS, Reach, WEEE
Service Interval	24 months
Consumables	Particle Filter
Relay outputs	3 x mechanical relays used for locking function
Inputs	3 x GPIO

Key benefits

- Effortless use
- Contactless / Touch free
- No Mouthpiece
- Rapid testing
- Long lifetime
- Immunity to poisoning
- Self-correcting
- Low total cost of ownership
- SafeStart prepared

Disclaimer : Please refer to product specification for the complete technical details.