

SCTL55

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	

SCTL55

Smart configurator for IO-Link sensors

The SCTL55 is the Industry 4.0 portable, self-powered and user friendly smart configurator for IO-Link sensors, which accesses the sensor data and manages its parameters. With the SCTL55 smart configurator you can modify and optimize your sensor very quickly and use available data to improve your processes and predictive maintenance. Through a 5.5" HD touchscreen display and dedicated Apps you can access advanced diagnostics, showing operating hours, number of detections, operating cycles and alarms. There is no need for a PC and dedicated software.



Industry 4.0 is now in your hands

Powerful configuration

- Plug your sensor to one of the three connectors or by using the dedicated accessory for cable version
- If IODD file is not present in the internal memory, the SCTL55 will automatically download it, through Wi-Fi and it will display all sensor data in an instant.
- Quickly change any parameter without the need to read the sensor documentation
- Easy management of configuration files via the internal memory or external micro SD card

User friendly

- 5.5" HD touchscreen display
- Dedicated app with quick access to sensor data and easy management of parameters
- Intuitive GUI that allows easy control of your sensor even for the more complex ones

LED indication

- 5 LEDs to verify the main battery status
- Additional LEDs for device information: Power, IO-Link, Error, SIO2 and USB



Structure



Benefits



Full mobility

- Handheld portable device with no need for power or laptop with dedicated software
- Self-powered thanks to the built-in high capacity LI-ION rechargeable battery
- 5 hours duration in full operation with the sensor connected and 22 hours with the screen off
- Possibility to use a battery pack to recharge the device via the micro USB port
- Lanyard or clip belt for easy transportation



Advanced sensor diagnostics for small to large scale applications

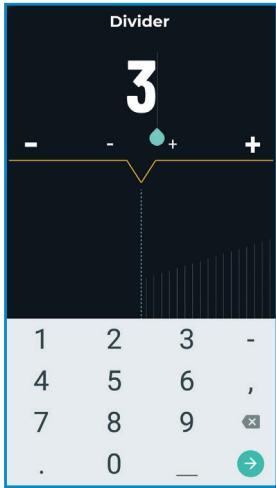
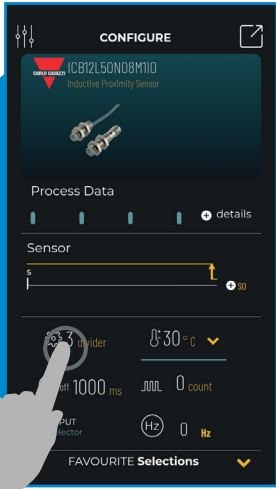
- Connect the sensor directly from the machine, inside the application
- Check parameters, operating hours, number of detections, operating cycles and alarms
- Verify sensor status with current temperature, quality of run, frequency detection*
- Adjust and fine tune the parameters to get the best out of your sensor for the specific application



Troubleshooting

- Read the relevant process data and sensor status
- Check the number of detection, maximum and minimum temperature since start up, actual temperature and quality of run*

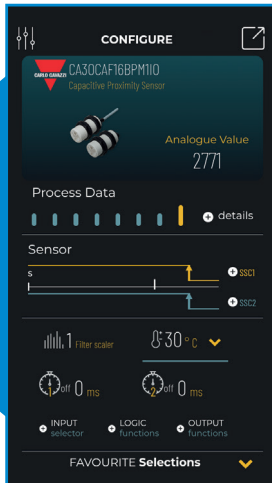
*Only available for Carlo Gavazzi IO-Link sensors



Easy to configure

M8 and M12 plug connectors

CG inductive sensor connected



CG capacitive sensor connected





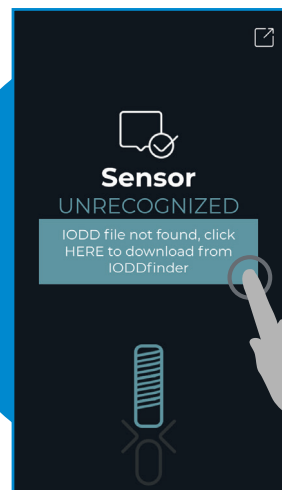
Wi-Fi



Accessory for sensors with cable



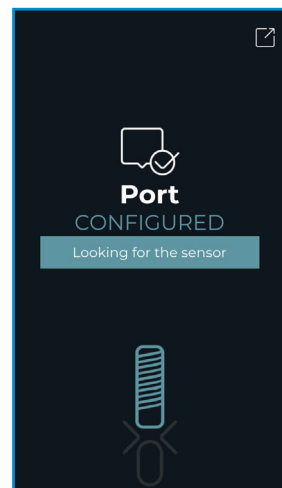
Automatically download IODD files



Micro SD card port



High battery capacity



✓ Ready

Sensors

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