

# CAPTIV

Wireless Sensors and Measurements



*The **Wireless** solution for **Measurements** in the **lab** and in the **field***

***Real time** via long-range wireless **Receiver***

***Datalogger** for tetherless **Recording** with no distance restriction*

# CAPTIV

## Wireless sensors and Measurements

### T-LOG - Datalogger for field recordings



- Recording of 1 to 12 T-SENS sensors
- 12h battery life
- Data storage on 4GB internal memory

### T-DAC – for Real time to PC



- Data receipt from 1 to 6 T-SENS sensors
- Triggers In/Out
- Analog Input(s)/Output(s)

Wireless communication between **T-Sens** sensors, **T-Log Datalogger** and real time **T-DAC** receiver. Subjects have complete freedom of motion for operating naturalistically **with no intrusive cables or cords**.

### Wireless T-Sens sensors



**Skin Conductance (GSR)**  
Ref. : C2034



**ECG - Ref : C2035 / C2036**  
**Heart rate - Ref : C2030**



**Respiration**  
Ref. : C2033



**Skin Temperature**  
Ref. : C2032



**Electromyography (sEMG)**  
Ref. : C2031



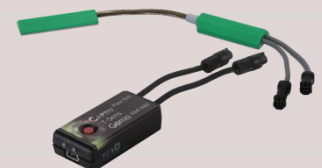
**3-axis Accelerometer**  
Ref. : C2026



**3D Motion**  
Ref. : C2041



**Pressure FSR**  
Ref. : C2011



**Goniometer-Torsiometer**  
Ref. : C2020 / C2021

**2-axis Inclinator**  
Ref. : C2028

For other sensors (noise, heat, dust, etc): contact TEA