

CAPTIV

Wireless Sensors and Measurements



*The **Wireless** solution for **Measurements** in the **lab** and in the **field***
Real-time Recording** via long-range wireless **Receiver
***Datalogger** for **tetherless Recording** with no distance restriction*

CAPTIV

Wireless sensors and Measurements

T-LOG - Datalogger for field recordings



- 32 channels
- Compatible with all T-Sens sensors
- 12h battery life (minimum)
- Data storage on 8GB internal memory

T-Receiver – for Real-time to PC



- 16 channels
- Compatible with all T-Sens sensors
- Can be paired (for up to 32 channels)
- Trigger In/Out

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

Wireless T-Sens sensors



Skin Conductance (GSR)
Ref. : C2034



ECG – Ref. : C2035 / C2036
Heart rate (BPM) – Ref. : C2030



Respiration
Ref. : C2033



Skin Temperature
Ref. : C2032



Electromyography (sEMG)
Ref. : C2031



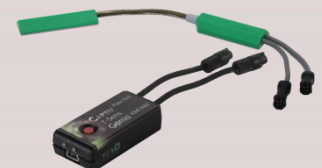
3-axis Accelerometer
Ref. : C2026



3D Motion (IMU)
Ref. : C2041



Pressure FSR
Ref. : C2011



Goniometer-Torsiometer
Ref. : C2020 / C2021

2-axis Inclinometer
Ref. : C2028

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