

**SMAUT**

SMART AUTONOMOUS  
TECHNOLOGY

# Remote Control Kit

## REMOTE CONTROL KIT

The CRC01 remote control kit is universal system for operating the industrial machinery.

It includes a Remote Controller RCT01, Receiver RCR01, and Wireless Charger CHR01 for internal and external battery charging.



# Remote Control Kit



[www.smaut.tech](http://www.smaut.tech)

## Description

Robust and adaptable

The CRC01 is a durable, compact remote control for demanding environments. It combines Bluetooth and long-range UHF communication for reliable operation and fast emergency response. Its ergonomic layout with modular controls suits both manual and autonomous machine control. Fully compatible with the SMAUT platform.

## Technical parameters - Remote Controller RCT01

SIZE	30 x 20 x 14 cm
WEIGHT	1.4 kg incl. battery
POWER SUPPLY	Li-Ion 3.7V / 4.9Ah, runtime ≥ 40 h
COVER	IP65, external use
WORKING TEMPERATURE	-30 to +65 °C
COMMUNICATION	Bluetooth 5.0 (up to 300 m), UHF SOS 430-470MHz / 1W (up to 2 km)
CONTROLS	5x 2-pos switches, 2 joysticks, 1 potentiometer, 5 buttons
INDICATORS	E-paper display, 7x LED, vibration, sound

## Application possibilities

 Autonomous Mowing  
Machines

 Easy integration  
for customers solution

 Easy integration

 Construction and  
Terrain Vehicles