

HT4

Handheld Trigger

Discover the HT4, AUTECH's single-handed remote control that redefines the concepts of compactness and functionality. The HT4 is the ideal solution for managing the hydraulic telescopic arms of mobile machines with a limited number of functions, where comfort and ease of use are essential. Combining a compact design, high-quality construction, and cutting-edge technology, the HT4 is available in the LIFT series and operates with a 2.4 GHz FHSS connection.

Lift
series



Ergonomic and
compact design



Intuitive
browsing menu



Magnetic
attachment system



Speed command
proportional
and precise



Impact resistant,
ideal for heavy duty
operations



Dimensions

W 93 mm (3.66 in) H 240 mm (9.45 in) D 126 mm (4.96 in)



Compatible receiving units

DCRCAN, ACRH11, DCRV12



Safety performance

GSS/EMS/ATS performance
up to PL d, SIL2
(EN ISO 13849-1 and EN IEC
62745:2017)



Radio frequency

2400 – 2483.6 MHz
Bluetooth Low Energy (BLE),
worldwide compatible



Run time

1 month on a single
charge (4 hours of
usage per day)



AUTECH smartphone app

Free, available
for iOS and Android



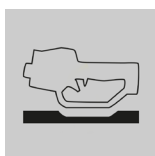
Technical data sheet

Power supply	3.6 VDC (replaceable Li-Ion battery)
Frequency band	2400 – 2483.5 MHz (40 channels)
GSS/EMS/ATS performance (EN ISO 13849-1 and EN IEC 62745:2017)	up to PL d, SIL 2
Typical working range	100 m (330 ft)
Average usage time with fully charged battery	100 h for a typical use 50 h with display always-on
Charging time (5°C to +45°C)	4 h
Display	1.8", resolution 120x160 px, 65 kb color
Antenna	internal
Protection degree	IP65 (NEMA 4)
Operating and storage temperature	operating: (-20°C) ÷ (+55°C) / (-4°F) ÷ (+130°F) storage: (-40°C) ÷ (+70°C) / (-40°F) ÷ (+158°F)
Dimensions	93x240x126 mm (3.66x9.45x4.96 in)
Weight	700 g (1.54 lb)

Options



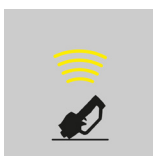
Cable Control
(Tether Cable)



Docking Station
for charging. USB
connector or adapter
cable



Vibration alert



Tilt sensor

Cert. UNI EN ISO 9001:2015 No. 50 100 2877 Design, manufacture and service of remote control systems for safety industrial application.

This documentation includes general descriptions and/or technical features of the Autec products within. This documentation is not intended to be used as a substitute for, nor is it sufficient for, assessing whether these products are suitable for the user's specific applications. The owner, facility-operator, user and system integrator are responsible for carrying out correct and complete fitness and risk analysis to evaluate and test the specific products and systems with regard to the particular application or use thereof. Neither Autec nor any of its group companies or affiliates shall be responsible or liable for the improper use of the information contained herein.