



## Overview

Product name	iQ-Trigger-T
Principle	A remote controllable trigger for devices with capacitive touch screens

## Features

### Hardware

Latency	< 0.5 ms
Specialties	<ul style="list-style-type: none"> <li>• Vibration-free triggering of DUT</li> <li>• Sticks on all clean and smooth surfaces to ease mounting</li> <li>• Designed to fit onto iQ-Mobilemount</li> </ul>

### API (Software)

System requirements	PC with Windows 7 operating system (or higher) USB port
Functions	<ul style="list-style-type: none"> <li>• Release/stop iQ-Trigger-T</li> <li>• Set release duration</li> <li>• Define delay</li> <li>• Set up sequences (multiple releases)</li> <li>• Includes a simple UI (sample implementation of API)</li> </ul>
API (C++)	Included in iQ-Trigger product bundles (refer to the scope of delivery)

## General description hardware

Power supply	12 - 17 V from iQ-Trigger USB-Box, LED-Panel, STEVE-6D,
Connection	1 x USB-Port for DUT ground connection 1 x 6.3 mm Jack (Connection to iQ-Trigger USB-Box, LED-Panel, STEVE-6D)
Length (overall)	Approx. 1000 mm



Dimension [W x H x D]	20 x 37.5 x 19.5 mm (trigger head) 30 x 22 x 21 mm (USB-socket)												
Weight	Approx. 0.055 kg												
Operating conditions	18 - 28 °C												
Scope of delivery		iQ-Trigger electromechanical finner	iQ-Trigger-T	4x TPF-hand (90 mm and 130 mm)	7.5 m Extension cable	Microfiber cloth	iQ-Trigger-T storage box	Manfrotto I bracket + plate 40.5	iQ-Trigger IISR-Rx	Wired remote release	Power supply	USB cable	iQ-Trigger API
	iQ-Trigger-T		x	x	x	x	x		x	x	x	x	x
	iQ-Trigger + iQ-Trigger-T	x	x	x	x	x	x	x	x	x	x	x	x
	iQ-Trigger-T add-on		x	x	x	x	x						

## Miscellaneous

Standards	ISO 15781:2015: Measuring shooting time lag, shutter release time lag, shooting rate, and start-up time
Compatibility	LED-Panel, STEVE-6D