

March 18th, 2020

i-MTTS System Controller Technical Description

This document provides product description and technical information for i-MTTS System Controller.

Device Description:

i-MTTS System Controller is a battery fed device, intended to operate with Laser-Ammo product "i-MTTS" (i-MTTS is an electronic target for laser shooting practice). The controller is operated as an automated remote control and data collection device for i-MTTS products, using wireless communication to handle multiple drills."

Device Operation:

The i-MTTS System Controller receives user input from push buttons, including drill mode selection, display, control and indication options. Control over i-MTTS targets is based on 2.4GHz ISM band radio communication. The device communicates with i-MTTS targets in order to send control commands and to receive operation status data. The received data is processed and shown to the user in the display.

Additional information:

- a) Antenna: Datasheet attached to this document.
- b) External and internal pictures are attached to this document.

Amitay Kligman
Electronics Engineer
Laser Ammo LTD