



PLAYMIND LTD. (formerly Sunco Ltd.)
Room 413-415, Houston Centre, 63 Mody Road,
T.S.T. East, Kowloon, Hong Kong.
Tel: (852) 2317 1867 / E-mail: info@playmindltd.com
Fax: (852) 2375 7439 / Website: www.playmindltd.com

27.145MHz Transmitter operational description:

The transmitter sends out 27.105MHz-27.185Mhz signal of high frequency to control the enchiridion which supplies voltage is 9.0 Volts (6F22). Please consult with added block diagram and schematic.

When the user pull the trigger to up and pulls the trigger run font R, font L, rear R, rear L, Dive and float (schematic presents with K1-K6), The IC TX6 high voltage enters into GND. These signal is processed by IC and sent out through R4, L1, Y1, Q2, C7, R1 and C8 makes up of oscillator, which generated base oscillatory signal. The order of font R, font L, rear R, rear L, Dive and float come by Tx6 and fixed 27.145MHz of high frequency, and sent out.

When working the D3 LED would light.

All tuning and verifications are performed by the manufacturer and there are no adjustment which can be made by the user. No external ground is required or used with this transmitter.