



Operational description of Programmer DT05

The transmitter, Programmer DT05, is used to remotely configure the receiver DT10.

The DT05 use Binary (two-level) FSK modulation, operating at the fixed frequency of 904.05 MHz with a 6dB bandwidth greater than 500 KHz and use burst transmissions. The duty cycle of the transmissions is very low and can be compared to an ordinary RF-remote control where the duty cycle is depending on the operator. DT05 use an internal fixed antenna and the maximum output power (antenna gain included) is -25dBm.

The system is used by professionals to configure the DT10 to meet customer's specific requirements.

The Programmer DT05 has an inbuilt Li-Ion polymer battery (nominal voltage of 3.7v). The battery is charged via a power supply, which is connected to the mains.

Comfort Audio Inc

350 South Northwest Highway, Suite 300 | Park Ridge, IL 60068 | USA

Phone +1 (847) 656 5450 | **Fax** +1 (847) 656 5201

E-mail info@comfortaudio.com | **www.comfortaudio.com**