

### BERO Function Description:

BERO is a Bluetooth controlled robotic toy with 5 motors. Upon turning ON the power switch, BERO asks to pair Bluetooth with a Bluetooth enabled Android smartphone. Upon successful pairing, the smartphone is used to control BERO through sending command data to BERO through the Bluetooth SPP connection. When triggered by the smartphone, music data is played back from the on board SD card.

The antenna is a standard PCB antenna.