

Communication Protocol

Baud rate: 9600

Parity: none

Databits: 8

Stopbits: 1

Frame structure	Command word	Number of bytes	Notes
HEAD	0x55AA	2	FH
LENGTH	0x05	1	Command length (remove number of bytes after FH)
DATA1	0x00	1	Current of 660 set
	0x01		Current of 760 set
	0x02		Current of Led set
DATA2	0XXXXX	2	Current command: 0x0000—0mA 0x0001—1mA ... 0x03E8—1000mA
CHKS	0xXX	1	CHKS is low eight of result for LENGTH[7:0]+DATA1[7:0]+DATA2[15:8]+DATA2[7:0]

“On” command of 660: 55 AA 05 04 00 01 0A

“Off” command of 660: 55 AA 05 04 00 00 09

“On” command of 760: 55 AA 05 05 00 01 0B

“Off” command of 760: 55 AA 05 05 00 00 0A

“On” command of Led: 55 AA 05 06 00 01 0C

“Off” command of Led: 55 AA 05 06 00 00 0B

Frame structure	Command word	Number of bytes	Notes
HEAD	0x55AA	2	FH
LENGTH	0x05	1	Command length (remove number of bytes after FH)
DATA1	0x08	1	Frequency of 660 set
	0x09		Frequency of 760 set
DATA2	0XXXXX	2	Frequency command: 0x0000—CW 0x0001—0001Hz ... 0x1388—5000Hz
CHKS	0xXX	1	CHKS is low eight of result for LENGTH[7:0]+DATA1[7:0]+DATA2[15:8] +DATA2[7:0]

CCS——55 AA 03 03 06

MMC——55 AA 03 02 05