



My Bar X6 Pixel Bar FW
Program by GT
www.supercan.cn
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| LED Menu | | | |
|----------|--------------|---------------------|------------------------------|
| Main | Sub | Value | |
| STAT | Red Dimmer | 0-255 | Red brightness from 0-100% |
| | Green Dimmer | 0-255 | Green brightness from 0-100% |
| | Blue Dimmer | 0-255 | Blue brightness from 0-100% |
| | White Dimmer | 0-255 | White brightness from 0-100% |
| | Strobe | 0-255 | Strobe value |
| AUTO | AU01 | Auto effect 01 | |
| | AU02 | Auto effect 02 | |
| | AU03 | Auto effect 03 | |
| | AU04 | Auto effect 04 | |
| | AU05 | Auto effect 05 | |
| | AU06 | Auto effect 06 | |
| | AU07 | Auto effect 07 | |
| | AU08 | Auto effect 08 | |
| DMX | Address | 0-512 | Setup DMX address |
| PreSet | 8CH | Choose channel mode | |
| | 24CH | Choose channel mode | |
| | 48CH | Choose channel mode | |

1. Strobe function value same with 8CH mode's channel 6
2. When the STAT or AUTO mode is active, Device will automatic change to Master, auto send out DMX-512 signal to next device. All device got the master signal will follow the master to run the effects no matter which DMX address. If using DMX controller must be confirm no device working on AUTO or STAT mode.
3. The Menu can be setup the DMX address from 0-512. But normally you can't use the DMX address > 504, because DMX-512 protocol Universe limited.

| 8CH Mode | | | |
|------------|----------------------|---------|--|
| Channels | Function | Value | Effect |
| Channel 01 | Main Dimmer | 0-255 | Main brightness from 0-100% |
| Channel 02 | Red Dimmer | 0-255 | Red brightness from 0-100% |
| Channel 03 | Green Dimmer | 0-255 | Green brightness from 0-100% |
| Channel 04 | Blue Dimmer | 0-255 | Blue brightness from 0-100% |
| Channel 05 | White Dimmer | 0-255 | White brightness from 0-100% |
| Channel 06 | Strobe | 0-15 | No effect |
| | | 16-214 | Sync Strobe from slow to fast |
| | | 214-249 | Non-Sync strobe from slow to fast |
| | | 250-252 | Reset lighting Holding signal >5 second |
| Channel 07 | Auto function choose | 0-10 | No effect |
| | | 11-29 | Run effect 01 |
| | | 30-59 | Run effect 02 |
| | | 60-89 | Run effect 03 |
| | | 90-119 | Run effect 04 |
| | | 120-149 | Run effect 05 |
| | | 150-179 | Run effect 06 |
| | | 180-209 | Run effect 07 |
| | | 210-255 | Run effect 08 |
| Channel 08 | Auto function speed | 0-255 | From fast to slow Only work when channel 07 is active |

| 24CH Mode | | | |
|------------|--------------------|-------|------------------------------------|
| Channels | Function | Value | Effect |
| Channel 01 | LED01-Red Dimmer | 0-255 | LED01 red brightness from 0-100% |
| Channel 02 | LED01-Green Dimmer | 0-255 | LED01 green brightness from 0-100% |
| Channel 03 | LED01-Blue Dimmer | 0-255 | LED01 blue brightness from 0-100% |
| Channel 04 | LED01-White Dimmer | 0-255 | LED01 white brightness from 0-100% |
| Channel 05 | LED02-Red Dimmer | 0-255 | LED02 red brightness from 0-100% |
| Channel 06 | LED02-Green Dimmer | 0-255 | LED02 green brightness from 0-100% |
| Channel 07 | LED02-Blue Dimmer | 0-255 | LED02 blue brightness from 0-100% |
| Channel 08 | LED02-White Dimmer | 0-255 | LED02 white brightness from 0-100% |
| Channel... | LED0x - | 0-255 | LED0x color brightness from 0-100% |
| ... | ... | ... | ... |
| Channel24 | LED06-White Dimmer | 0-255 | LED06 white brightness from 0-100% |

| 48CH Mode | | | |
|------------|-------------------------------|-------|------------------------------------|
| Channels | Function | Value | Note |
| Channel 01 | LED01-Red Main Dimmer | 0-255 | 0xFF |
| Channel 02 | LED01-Red 16bit fine Dimmer | 0-255 | 0x..FF |
| Channel 03 | LED01-Green Main Dimmer | 0-255 | 0xFF |
| Channel 04 | LED01-Green 16bit fine Dimmer | 0-255 | 0x..FF |
| Channel 05 | LED01-Blue Main Dimmer | 0-255 | 0xFF |
| Channel 06 | LED01-Blue 16bit fine Dimmer | 0-255 | 0x..FF |
| Channel 07 | LED01-White Main Dimmer | 0-255 | 0xFF |
| Channel 08 | LED01-White 16bit fine Dimmer | 0-255 | 0x..FF |
| Channel... | LED0x - | 0-255 | |
| ... | ... | ... | ... |
| Channel47 | LED06-White Main Dimmer | 0-255 | LED06 white brightness from 0-100% |
| Channel48 | LED06-White 16bit fine Dimmer | 0-255 | LED06 white brightness from 0-100% |

Main Dimmer = 0x00-0xFF

Fine Dimmer = 0xMM00-0XmmFF

Total dimmer value = Main dimmer + fine dimmer = 0x0000 – 0xFFFF

Each LED each color using 2x DMX-512 Channels 255*255 to control 16bit brightness.