**Use Manual 6\*6 Led Matrix Light**

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**1.Digital display part:**

A B C D

A: Function button

B. Up button

C.Down button

D.Enter button

1. **LED display** **function table (all the function selected by pressing the D (enter) to confirm)**

|  |  |  |
| --- | --- | --- |
| **No** | **Dispaly** | **Function Description** |
| 1 | d001~d512 | DMX512 channel address（001—512）B、C key to addition and subtraction address code. |
| 2 | 36ch/05ch | Channel selection (36 channels / 05 channels)B, C key to addition and subtraction |
| 3 | run1~run2 | Auto mode (built-in graphics self-walk, built-in effect from the walk)B, C key to switch mode |
| 4 | bE-1~bE-9 | Voice running change, (01-09)B, C key to modify the voice sensitivity |
| 5 | y000~y255 | LED test mode, (000-255)B, C key to modify the brightness value |

1. **DMX512 5** **Channel** **description**

|  |  |  |
| --- | --- | --- |
| NO | Function | **description** |
| Channel 1 | Dimmer | Dimmer, linear dimming, from dark to bright |
| Channel 2 | Strobe | Synchronous strobe, from slow to fast |
| Channel 3 | Built-in graphics | 0--4： Full bright；5--9： Figure 1；10--14： Figure 2；。。。。。。。。250--254： Figure 50；255： Figure 51；(Remark: graphics can be dimmed, strobe, priority is lower than the 4th channel) |
| Channel 4 | Built-in effect | 0--7： no；8-15：  Effect 1；249-255： Effect 31；(Remark: the effect mode can be dimmed, not strobe, the priority is higher than the third channel)) |
| Channel 5 | Built-in running speed | Speed, from slow to fast)Remark: 0-127 from fast to slow , ,128-255 reverse run from slow to fast |

**4．DMX512 36 Channel description**

|  |  |  |
| --- | --- | --- |
| No | Function | **description** |
| Channel 1 | W1 Dimmer | W1 dimmer, linear dimming, dark to bright |
| Channel 2 | W2Dimmer | W2 dimmer, linear dimming, dark to bright |
| .... | ......Dimmer | ......dimmer, linear dimming, dark to bright |
| .... | ......Dimmer | ......dimmer, linear dimming, dark to bright |
| Channel 35 | W35 Dimmer | W35 dimmer, linear dimming, dark to bright |
| Channel 36 | W36 Dimmer | W36 dimmer, linear dimming, dark to bright |

**5.Features:**

Operation is very easy with humanized design, no flicker and shaking when use dimmer. adapt to photography, take a photo ,television ect. or any lighting demand of the strict occasions.