



**BEAMZ**  
**MADE**  
**EAZY**

156.010\_156.011 V2.0

**NOVA68**

**QUICK START GUIDE**

## CONTROL MENU

| MENU |                                                             | DESCRIPTION                          |
|------|-------------------------------------------------------------|--------------------------------------|
| Addr | A001-A512                                                   | DMX address                          |
| chnd | 14ch                                                        | DMX channel                          |
|      | 15ch                                                        |                                      |
| AUto | 1                                                           | SP0-31      Speed 0-31 for Auto mode |
|      | 4                                                           |                                      |
| SLAu | SLA                                                         | Auto or M/S mode                     |
| SEt  | nAst                                                        | Auto mode on/ off                    |
|      | rESt                                                        | The default values for rest          |
|      | tESt                                                        | Self-check function when restart     |
|      | PA n                                                        | Pan movement orientation             |
|      | tILt                                                        | Tilt movement orientation            |
|      | dISP                                                        | Display                              |
| InFo | hArd                                                        | Hardware version                     |
|      | SoFt                                                        | Software version                     |
|      | hoUr                                                        | Boot time                            |
| tEnP | Temperature (The fan works when the LED board reaches 56°C) |                                      |

# DMX CHANNELS

## 14 CHANNELS

| CHANNELS | FUNCTION      | VALUE   | DESCRIPTION             |
|----------|---------------|---------|-------------------------|
| 1        | PAN           | 000-255 | Pan Movement            |
| 2        | TILT          | 000-255 | Tilt Movement           |
| 3        | SPEED         | 000-255 | Pan/Tilt Speed          |
| 4        | MASTER DIMMER | 000-255 | Master Dimmer 0-100%    |
| 5        | RED           | 000-255 | Red 0-100%              |
| 6        | GREEN         | 000-255 | Green 0-100%            |
| 7        | BLUE          | 000-255 | Blue 0-100%             |
| 8        | WHITE         | 000-255 | White 0-100%            |
| 9        | STROBE        | 000-007 | Default                 |
|          |               | 008-063 | Strobe Effect           |
|          |               | 064-127 | Dimming 100-0%          |
|          |               | 128-191 | Dimming 0-100%          |
|          |               | 200-255 | Dimming 0-100% / 100-0% |
| 10       | DIMMER CURVE  | 000-049 | None                    |
|          |               | 050-099 | Linear Dimming 1        |
|          |               | 100-149 | Linear Dimming 2        |
|          |               | 150-199 | Linear Dimming 3        |
|          |               | 200-255 | Linear Dimming 4        |
| 11       | COLOUR        | 000-012 | No Function             |
|          |               | 013-019 | Shutter                 |
|          |               | 013-019 | Red                     |
|          |               | 020-023 | Green                   |
|          |               | 024-027 | Blue                    |
|          |               | 028-031 | Fully White             |
|          |               | 032-035 | Cyan                    |
|          |               | 036-039 | Magenta                 |
|          |               | 040-043 | White 1                 |
|          |               | 044-047 | Yellow                  |
|          |               | 048-051 | Orange                  |
|          |               | 052-055 | Pink                    |
|          |               | 056-059 | Violet                  |
|          |               | 060-063 | Aquamarine              |
|          |               | 064-067 | Sky Blue                |
|          |               | 068-071 | White 2                 |
|          |               | 072-075 | Cool White              |
|          |               | 076-079 | Warm White              |
|          |               | 080-083 | White 3200K             |
|          |               | 084-087 | White 2500K             |
|          |               | 088-091 | Yellow 2                |
|          |               | 092-095 | Straw                   |
|          |               | 096-099 | Orange 2                |
|          |               | 100-103 | Light Rose              |
|          |               | 104-107 | Dark Pink               |
|          |               | 108-111 | Magenta 2               |
|          |               | 112-115 | Blue 2                  |
|          |               | 116-119 | Med Blue Green          |
|          |               | 120-123 | Dark Blue               |
|          |               | 124-127 | Bright Pink             |

|    |              |           |                                         |                             |
|----|--------------|-----------|-----------------------------------------|-----------------------------|
|    |              |           | 128-131                                 | Medium Blue                 |
|    |              |           | 132-135                                 | Golden Amber                |
|    |              |           | 136-139                                 | Deep Golden Amber           |
|    |              |           | 140-143                                 | Pale Lavender               |
|    |              |           | 144-147                                 | Apricot                     |
|    |              |           | 148-151                                 | Dark Lavender               |
|    |              |           | 152-155                                 | Chocolate                   |
|    |              |           | 156-159                                 | Just Blue                   |
|    |              |           | 160-163                                 | Surprise Pink               |
|    |              |           | 164-167                                 | Scarlet                     |
|    |              |           | 168-171                                 | Surprise Peach              |
|    |              |           | 172-175                                 | Fire                        |
|    |              |           | 176-179                                 | English Rose                |
|    |              |           | 180-183                                 | Mauve                       |
|    |              |           | 184-187                                 | Bright Blue                 |
|    |              |           | 188-191                                 | Alice Blue                  |
|    |              |           | 192-195                                 | Rose Indigo                 |
|    |              |           | 196-199                                 | Urban Blue                  |
|    |              |           | 200-203                                 | Cool Blue                   |
|    |              |           | 204-207                                 | Light Salmon                |
|    |              |           | 208-211                                 | Mayan Sun                   |
|    |              |           | 212-215                                 | Cherry Rose                 |
|    |              |           | 216-219                                 | Flesh Pink                  |
|    |              |           | 220-222                                 | Fuchsin                     |
|    |              |           | 223-234                                 | 51 Colors Continuous Scroll |
|    |              |           | 235-255                                 | 7 Colors fade-in & Fade-out |
| 12 | EFFECT       | 000-009   | No Function                             |                             |
|    |              | 010-019   | Built-in Mode 1                         |                             |
|    |              | 020-039   | Built-in Mode 2                         |                             |
|    |              | 040-059   | Built-in Mode 3                         |                             |
|    |              | 060-119   | Built-in Mode 4                         |                             |
|    |              | 120-139   | Auto 1 (Fixed angle)                    |                             |
|    |              | 140-159   | Auto 2 (Fixed angle)                    |                             |
|    |              | 160-179   | Auto 3                                  |                             |
|    |              | 180-199   | Auto 4                                  |                             |
|    |              | 200-219   | Auto 5                                  |                             |
|    |              | 220-229   | Auto 6                                  |                             |
|    |              | 230-239   | Auto 7                                  |                             |
|    |              | 240-255   | Auto 8                                  |                             |
| 13 | EFFECT SPEED | 000 - 255 | Speed for Built-in Modes and Auto Modes |                             |
| 14 | RESET        | 000-200   | None                                    |                             |
|    |              | 201-240   | Pan/Tilt Reset                          |                             |
|    |              | 241-255   | None                                    |                             |

## 15 CHANNELS

| CHANNELS | FUNCTION      | VALUE   | DESCRIPTION             |
|----------|---------------|---------|-------------------------|
| 1        | PAN           | 000-255 | Pan Movement            |
| 2        | TILT          | 000-255 | Tilt Movement           |
| 3        | SPEED         | 000-255 | Pan/Tilt Speed          |
| 4        | MASTER DIMMER | 000-255 | Master Dimmer 0-100%    |
| 5        | RED           | 000-255 | Red 0-100%              |
| 6        | GREEN         | 000-255 | Green 0-100%            |
| 7        | BLUE          | 000-255 | Blue 0-100%             |
| 8        | WHITE         | 000-255 | White 0-100%            |
| 9        | STROBE        | 000-007 | Default                 |
|          |               | 008-063 | Strobe Effect           |
|          |               | 064-127 | Dimming 100-0%          |
|          |               | 128-191 | Dimming 0-100%          |
|          |               | 200-255 | Dimming 0-100% / 100-0% |
| 10       | COLOUR        | 000-012 | No Function             |
|          |               | 013-019 | Shutter                 |
|          |               | 013-019 | Red                     |
|          |               | 020-023 | Green                   |
|          |               | 024-027 | Blue                    |
|          |               | 028-031 | Fully White             |
|          |               | 032-035 | Cyan                    |
|          |               | 036-039 | Magenta                 |
|          |               | 040-043 | White 1                 |
|          |               | 044-047 | Yellow                  |
|          |               | 048-051 | Orange                  |
|          |               | 052-055 | Pink                    |
|          |               | 056-059 | Violet                  |
|          |               | 060-063 | Aquamarine              |
|          |               | 064-067 | Sky Blue                |
|          |               | 068-071 | White 2                 |
|          |               | 072-075 | Cool White              |
|          |               | 076-079 | Warm White              |
|          |               | 080-083 | White 3200K             |
|          |               | 084-087 | White 2500K             |
|          |               | 088-091 | Yellow 2                |
|          |               | 092-095 | Straw                   |
|          |               | 096-099 | Orange 2                |
|          |               | 100-103 | Light Rose              |
|          |               | 104-107 | Dark Pink               |
|          |               | 108-111 | Magenta 2               |
|          |               | 112-115 | Blue 2                  |
|          |               | 116-119 | Med Blue Green          |
|          |               | 120-123 | Dark Blue               |
|          |               | 124-127 | Bright Pink             |
|          |               | 128-131 | Medium Blue             |
|          |               | 132-135 | Golden Amber            |
|          |               | 136-139 | Deep Golden Amber       |
|          |               | 140-143 | Pale Lavender           |
|          |               | 144-147 | Apricot                 |
|          |               | 148-151 | Dark Lavender           |
|          |               | 152-155 | Chocolate               |

|         |                      |           |                                         |                             |
|---------|----------------------|-----------|-----------------------------------------|-----------------------------|
|         |                      |           | 156-159                                 | Just Blue                   |
|         |                      |           | 160-163                                 | Surprise Pink               |
|         |                      |           | 164-167                                 | Scarlet                     |
|         |                      |           | 168-171                                 | Surprise Peach              |
|         |                      |           | 172-175                                 | Fire                        |
|         |                      |           | 176-179                                 | English Rose                |
|         |                      |           | 180-183                                 | Mauve                       |
|         |                      |           | 184-187                                 | Bright Blue                 |
|         |                      |           | 188-191                                 | Alice Blue                  |
|         |                      |           | 192-195                                 | Rose Indigo                 |
|         |                      |           | 196-199                                 | Urban Blue                  |
|         |                      |           | 200-203                                 | Cool Blue                   |
|         |                      |           | 204-207                                 | Light Salmon                |
|         |                      |           | 208-211                                 | Mayan Sun                   |
|         |                      |           | 212-215                                 | Cherry Rose                 |
|         |                      |           | 216-219                                 | Flesh Pink                  |
|         |                      |           | 220-222                                 | Fuchsin                     |
|         |                      |           | 223-234                                 | 51 Colors Continuous Scroll |
|         |                      |           | 235-255                                 | 7 Colors fade-in & Fade-out |
|         |                      |           | 11                                      | EFFECT                      |
| 010-019 | Built-in Mode 1      |           |                                         |                             |
| 020-039 | Built-in Mode 2      |           |                                         |                             |
| 040-059 | Built-in Mode 3      |           |                                         |                             |
| 060-119 | Built-in Mode 4      |           |                                         |                             |
| 120-139 | Auto 1 (Fixed angle) |           |                                         |                             |
| 140-159 | Auto 2 (Fixed angle) |           |                                         |                             |
| 160-179 | Auto 3               |           |                                         |                             |
| 180-199 | Auto 4               |           |                                         |                             |
| 200-219 | Auto 5               |           |                                         |                             |
| 220-229 | Auto 6               |           |                                         |                             |
| 230-239 | Auto 7               |           |                                         |                             |
| 240-255 | Auto 8               |           |                                         |                             |
| 12      | EFFECT SPEED         | 000 - 255 | Speed for Built-in Modes and Auto Modes |                             |
| 13      | PAN FINE             | 000-255   | Pan 16Bit Adjustment                    |                             |
| 14      | TILT FINE            | 000-255   | Tilt 16Bit Adjustment                   |                             |
| 15      | RESET                | 000-200   | None                                    |                             |
|         |                      | 201-240   | Pan/Tilt Reset                          |                             |
|         |                      | 241-255   | None                                    |                             |



Handwriting practice area consisting of 20 horizontal dotted lines for tracing or writing.



# BEAMZ

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**YOUR SKILLS**  
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