



BEAMZ  
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EAZY

152.080 V1.0

NEREID 760

QUICK **START** GUIDE

## CONTROL MENU

| MENU            |               | DESCRIPTION                     |
|-----------------|---------------|---------------------------------|
| <b>DMX ADDR</b> | A001-A512     | DMX address setting             |
| <b>SET</b>      | Run mode      | DMX                             |
|                 |               | Auto 1                          |
|                 |               | Auto 2                          |
|                 |               | Channel                         |
|                 | Channel       | 23Ch                            |
|                 |               | 35Ch                            |
|                 |               | 51Ch                            |
|                 |               | Invert Pan                      |
|                 | Invert Pan    | ON/OFF                          |
|                 | Invert Tilt   | On/OFF                          |
|                 | Encoder Crct  | ON/OFF                          |
|                 | Signal keep   | ON/OFF                          |
|                 | Screen Saver  | ON/OFF                          |
|                 | Invert screen | AUTO/ON/OFF                     |
|                 | Update Slave  | ON/OFF                          |
|                 | Language      | 中文/EN                           |
|                 | Screen lock   | ON/OFF                          |
|                 | Dimmer curve  | Curve 1                         |
|                 |               | Curve 2                         |
|                 |               | Curve 3                         |
|                 |               | Curve 4                         |
|                 | Dimmer Speed  | Normal                          |
|                 |               | Fast                            |
|                 | Silent Mode   | ON/OFF                          |
|                 | Load Default  | OK/Cancel                       |
| <b>MANUAL</b>   | 000-255       | Current Channel mode            |
| <b>CALIB</b>    | Password      | Light calibration               |
| <b>RESET</b>    |               | Reset Effect                    |
|                 |               | Reset Scan                      |
|                 |               | Reset all                       |
| <b>NOTE</b>     | Reset info    | Display reset error information |
|                 | DMX Data      | Channel value of the console    |
|                 | Sensor info   | Hall                            |
|                 |               | xENco                           |
|                 |               | Yenco                           |
|                 | Hardware      | xx.xx.xx.x                      |
|                 | Software      | xx.xx.xx.x                      |

## DMX CHANNELS

| 23 CHANNEL | FUNCTION             | VALUE                                             | DESCRIPTION                                    |
|------------|----------------------|---------------------------------------------------|------------------------------------------------|
| 1          | PAN                  | 000-255                                           | Pan Movement 0°-540°                           |
| 2          | PAN FINE             | 000-255                                           | Pan 16bit adjustable                           |
| 3          | TILT                 | 000-255                                           | Tilt Movement 0°-220°                          |
| 4          | TILT FINE            | 000-255                                           | Tilt 16 bit adjustable                         |
| 5          | PAN, TILT SPEED      | 000-255                                           | Pan, Tilt speed from fast to slow              |
| 6          | ZOOM                 | 000-255                                           | Linear adjustment of angle from large to small |
| 7          | FRONT LENS ROTATION  | Workable when CH6 Zoom on value 201-255           |                                                |
|            |                      | 000-127                                           | Step Rotation                                  |
|            |                      | 128-188                                           | Counterclockwise rotation from fast to slow    |
|            |                      | 189-193                                           | Stop                                           |
|            |                      | 194-255                                           | Clockwise rotation from slow to fast           |
| 8          | MASTER DIMMER        | 000-255                                           | Master Dimmer 0-100%                           |
| 9          | STROBE               | 000-003                                           | No Function                                    |
|            |                      | 004-103                                           | Strobe from slow to fast                       |
|            |                      | 104-107                                           | Open                                           |
|            |                      | 108-207                                           | Pulse from slow to fast                        |
|            |                      | 208-212                                           | Open                                           |
|            |                      | 213-225                                           | Random strobe slow speed                       |
|            |                      | 226-238                                           | Random strobe medium speed                     |
|            |                      | 239-251                                           | Random strobe high speed                       |
|            |                      | 252-255                                           | Open                                           |
| 10         | RED                  | 000-255                                           | Red 0-100%                                     |
| 11         | GREEN                | 000-255                                           | Green 0-100%                                   |
| 12         | BLUE                 | 000-255                                           | Blue 0-100%                                    |
| 13         | WHITE                | 000-255                                           | White 0-100%                                   |
| 14         | CTO                  | 000-009                                           | No Function                                    |
|            |                      | 010-255                                           | Warm White-Cold White                          |
| 15         | COLOUR SELECT        | 000-009                                           | No Function                                    |
|            |                      | 010-255                                           | Colour select                                  |
| 16         | STATIC MACRO EFFECT  | 15numbers one Marco effect,135-255 built-in color |                                                |
|            |                      | 000-029                                           | No Function                                    |
|            |                      | 030-044                                           | Static Macro 1                                 |
|            |                      | 045-059                                           | Static Macro 2                                 |
|            |                      | .....                                             | .....                                          |
|            |                      | 225-239                                           | Static Macro 14                                |
|            |                      | 240-254                                           | Static Macro 15                                |
|            |                      | 255-255                                           | Static Macro 16                                |
| 17         | DYNAMIC MACRO EFFECT | 6numbers one Marco effect,148-255 built-in color  |                                                |
|            |                      | 000-009                                           | No Function                                    |
|            |                      | 010-015                                           | Dynamic Macro 1                                |
|            |                      | 016-021                                           | Dynamic Macro 2                                |
|            |                      | 022-027                                           | Dynamic Macro 3                                |
|            |                      | .....                                             | .....                                          |
|            |                      | 238-243                                           | Dynamic Macro 39                               |
|            |                      | 244-249                                           | Dynamic Macro 40                               |
|            |                      | 250-255                                           | Dynamic Macro 41                               |
| 18         | DYNAMIC MACRO        | 000-063                                           | Macro Index                                    |

|    |              |         |                                             |
|----|--------------|---------|---------------------------------------------|
|    | EFFECT SPEED | 064-158 | Clockwise rotation from fast to slow        |
|    |              | 159-160 | Stop                                        |
|    |              | 161-255 | Counterclockwise rotation from slow to fast |
| 19 | RED          | 000-255 | Background Dimmer Red 0-100%                |
| 20 | GREEN        | 000-255 | Background Dimmer Green 0-100%              |
| 21 | BLUE         | 000-255 | Background Dimmer Blue 0-100%               |
| 22 | WHITE        | 000-255 | Background Dimmer White 0-100%              |
| 23 | RESET        | 000-025 | No Function                                 |
|    |              | 026-076 | Effect Motor Reset                          |
|    |              | 077-127 | XY Motor Reset                              |
|    |              | 128-255 | ALL Reset                                   |

| 35 CHANNEL | FUNCTION            | VALUE                                   | DESCRIPTION                                    |
|------------|---------------------|-----------------------------------------|------------------------------------------------|
| 1          | PAN                 | 000-255                                 | Pan Movement 0°-540°                           |
| 2          | PAN FINE            | 000-255                                 | Pan 16bit adjustable                           |
| 3          | TILT                | 000-255                                 | Tilt Movement 0°-220°                          |
| 4          | TILT FINE           | 000-255                                 | Tilt 16 bit adjustable                         |
| 5          | PAN, TILT SPEED     | 000-255                                 | Pan, Tilt speed from fast to slow              |
| 6          | ZOOM                | 000-255                                 | Linear adjustment of angle from large to small |
| 7          | FRONT LENS ROTATION | Workable when CH6 Zoom on value 201-255 |                                                |
|            |                     | 000-127                                 | Step Rotation                                  |
|            |                     | 128-188                                 | Counterclockwise rotation from fast to slow    |
|            |                     | 189-193                                 | Stop                                           |
|            |                     | 194-255                                 | Clockwise rotation from slow to fast           |
| 8          | MASTER DIMMER       | 000-255                                 | Master Dimmer 0-100%                           |
| 9          | DIMMER FINE         | 000-255                                 | Master Dimmer 16bit                            |
| 10         | STROBE              | 000-003                                 | No Function                                    |
|            |                     | 004-103                                 | Strobe from slow to fast                       |
|            |                     | 104-107                                 | Open                                           |
|            |                     | 108-207                                 | Pulse from slow to fast                        |
|            |                     | 208-212                                 | Open                                           |
|            |                     | 213-225                                 | Random strobe slow speed                       |
|            |                     | 226-238                                 | Random strobe medium speed                     |
|            |                     | 239-251                                 | Random strobe high speed                       |
|            |                     | 252-255                                 | Open                                           |
| 11         | RED                 | 000-255                                 | Red 0-100%                                     |
| 12         | RED FINE            | 000-255                                 | Red Fine 16bit                                 |
| 13         | GREEN               | 000-255                                 | Green 0-100%                                   |
| 14         | GREEN FINE          | 000-255                                 | Green Fine 16bit                               |
| 15         | BLUE                | 000-255                                 | Blue 0-100%                                    |
| 16         | BLUE FINE           | 000-255                                 | Blue Fine 16bit                                |
| 17         | WHITE               | 000-255                                 | White 0-100%                                   |
| 18         | WHITE FINE          | 000-255                                 | White Fine 16bit                               |
| 19         | CTO                 | 000-009                                 | No Function                                    |
|            |                     | 010-255                                 | Warm White-Cold White                          |
| 20         | COLOUR SELECT       | 000-009                                 | No Function                                    |
|            |                     | 010-255                                 | Colour select                                  |
| 21         | RESET               | 000-025                                 | No Function                                    |
|            |                     | 026-076                                 | Effect Motor Reset                             |
|            |                     | 077-127                                 | XY Motor Reset                                 |

|    |                      |                           |                                                     |
|----|----------------------|---------------------------|-----------------------------------------------------|
|    |                      | 128-255                   | ALL Reset                                           |
| 22 | MACRO DIMMER         | 000-255                   | Macro Dimmer 0-100%                                 |
| 23 | MACRO STROBE         | 000-003                   | Close                                               |
|    |                      | 004-103                   | Strobe from slow to fast                            |
|    |                      | 104-107                   | Open                                                |
|    |                      | 108-207                   | Pulse from slow to fast                             |
|    |                      | 208-212                   | Open                                                |
|    |                      | 213-225                   | Random strobe slow speed                            |
|    |                      | 226-238                   | Random strobe medium speed                          |
|    |                      | 239-251                   | Random strobe high speed                            |
|    |                      | 252-255                   | Open                                                |
| 24 | MACRO                | 6numbers one Marco effect |                                                     |
|    |                      | 000-007                   | No Function                                         |
|    |                      | 008-013                   | Macro 1                                             |
|    |                      | 014-019                   | Macro 2                                             |
|    |                      | 020-025                   | Macro 3                                             |
|    |                      | .....                     | .....                                               |
|    |                      | 242-247                   | Macro 40                                            |
|    |                      | 248-253                   | Macro 41(built-in color)                            |
|    |                      | 254-255                   | Macro 42                                            |
| 25 | MACRO SPEED          | 000-063                   | Macro Index                                         |
|    |                      | 064-158                   | Clockwise rotation from fast to slow                |
|    |                      | 159-160                   | Stop                                                |
|    |                      | 161-255                   | Counterclockwise rotation from slow to fast         |
| 26 | MACRO RED            | 000-255                   | Macro Red 0-100%                                    |
| 27 | MACRO GREEN          | 000-255                   | Macro Green 0-100%                                  |
| 28 | MACRO BLUE           | 000-255                   | Macro Blue 0-100%                                   |
| 29 | MACRO WHITE          | 000-255                   | Macro White 0-100%                                  |
| 30 | MACRO FADE           | 000-255                   | Macro Fade off                                      |
| 31 | MACRO TRANSITION     | 000-255                   | Transition between Macro and Macro                  |
| 32 | MACRO OFFSET         | 000-255                   | Macro offset (Working When CH24:254-255, with CH25) |
| 33 | BACKGROUND DIMMER    | 000-255                   | Background Dimmer Linear 0-100%                     |
| 34 | BACKGROUND STROBE    | 000-003                   | Close                                               |
|    |                      | 004-103                   | Strobe from slow to fast                            |
|    |                      | 104-107                   | Open                                                |
|    |                      | 108-207                   | Pulse from slow to fast                             |
|    |                      | 208-212                   | Open                                                |
|    |                      | 213-225                   | Random strobe slow speed                            |
|    |                      | 226-238                   | Random strobe medium speed                          |
|    |                      | 239-251                   | Random strobe high                                  |
|    |                      | 252-255                   | Open                                                |
| 35 | BACKGROUND SELECTION | 000-007                   | Wash                                                |
|    |                      | 008-008                   | No Function                                         |
|    |                      | 009-078                   | Ring 1                                              |
|    |                      | 079-148                   | Ring 2                                              |
|    |                      | 149-218                   | Ring 1+2                                            |
|    |                      | 219-255                   | Mirror effect                                       |

| 51 CHANNEL | FUNCTION                      | VALUE                                               | DESCRIPTION                                    |
|------------|-------------------------------|-----------------------------------------------------|------------------------------------------------|
| 1          | PAN                           | 000-255                                             | Pan Movement 0°-540°                           |
| 2          | PAN FINE                      | 000-255                                             | Pan 16bit adjustable                           |
| 3          | TILT                          | 000-255                                             | Tilt Movement 0°-220°                          |
| 4          | TILT FINE                     | 000-255                                             | Tilt 16 bit adjustable                         |
| 5          | PAN, TILT SPEED               | 000-255                                             | Pan, Tilt speed from fast to slow              |
| 6          | ZOOM                          | 000-255                                             | Linear adjustment of angle from large to small |
| 7          | FRONT LENS<br>ROTATION        | Workable when CH6 Zoom on value 201-255             |                                                |
|            |                               | 000-127                                             | Step Rotation                                  |
|            |                               | 128-188                                             | Counterclockwise rotation from fast to slow    |
|            |                               | 189-193                                             | Stop                                           |
|            |                               | 194-255                                             | Clockwise rotation from slow to fast           |
| 8          | MASTER DIMMER                 | 000-255                                             | Master Dimmer 0-100%                           |
| 9          | STROBE                        | 000-003                                             | No Function                                    |
|            |                               | 004-103                                             | Strobe from slow to fast                       |
|            |                               | 104-107                                             | Open                                           |
|            |                               | 108-207                                             | Pulse from slow to fast                        |
|            |                               | 208-212                                             | Open                                           |
|            |                               | 213-225                                             | Random strobe slow speed                       |
|            |                               | 226-238                                             | Random strobe medium speed                     |
|            |                               | 239-251                                             | Random strobe high speed                       |
|            |                               | 252-255                                             | Open                                           |
| 10         | RED                           | 000-255                                             | Red 0-100%                                     |
| 11         | GREEN                         | 000-255                                             | Green 0-100%                                   |
| 12         | BLUE                          | 000-255                                             | Blue 0-100%                                    |
| 13         | WHITE                         | 000-255                                             | White 0-100%                                   |
| 14         | CTO                           | 000-009                                             | No Function                                    |
|            |                               | 010-255                                             | Warm White/Cold White                          |
| 15         | COLOUR SELECT                 | 000-009                                             | No Function                                    |
|            |                               | 010-255                                             | Colour select                                  |
| 16         | STATIC MACRO<br>EFFECT        | 15 numbers one Marco effect, 135-255 built-in color |                                                |
|            |                               | 000-029                                             | No Function                                    |
|            |                               | 030-044                                             | Static Macro 1                                 |
|            |                               | 045-059                                             | Static Macro 2                                 |
|            |                               | .....                                               | .....                                          |
|            |                               | 225-239                                             | Static Macro 14                                |
|            |                               | 240-254                                             | Static Macro 15                                |
|            |                               | 255-255                                             | Static Macro 16                                |
| 17         | DYNAMIC<br>MACRO EFFECT       | 6 numbers one Marco effect, 148-255 built-in color  |                                                |
|            |                               | 000-009                                             | No Function                                    |
|            |                               | 010-015                                             | Dynamic Macro 1                                |
|            |                               | 016-021                                             | Dynamic Macro 2                                |
|            |                               | 022-027                                             | Dynamic Macro 3                                |
|            |                               | .....                                               | .....                                          |
|            |                               | 238-243                                             | Dynamic Macro 39                               |
|            |                               | 244-249                                             | Dynamic Macro 40                               |
|            |                               | 250-255                                             | Dynamic Macro 41                               |
| 18         | DYNAMIC MACRO<br>EFFECT SPEED | 000-063                                             | Macro Index                                    |
|            |                               | 064-158                                             | Clockwise rotation from fast to slow           |
|            |                               | 159-160                                             | Stop                                           |

|    |       |         |                                             |
|----|-------|---------|---------------------------------------------|
|    |       | 161-255 | Counterclockwise rotation from slow to fast |
| 19 | RED   | 000-255 | Background Dimmer Red 0-100%                |
| 20 | GREEN | 000-255 | Background Dimmer Green 0-100%              |
| 21 | BLUE  | 000-255 | Background Dimmer Blue 0-100%               |
| 22 | WHITE | 000-255 | Background Dimmer White 0-100%              |
| 23 | RESET | 000-025 | No Function                                 |
|    |       | 026-076 | Effect Motor Reset                          |
|    |       | 077-127 | XY Motor Reset                              |
|    |       | 128-255 | ALL Reset                                   |
| 24 | RED   | 000-255 | LED 1 Dimmer Red 0-100%                     |
| 25 | GREEN | 000-255 | LED 1 Dimmer Green 0-100%                   |
| 26 | BLUE  | 000-255 | LED 1 Dimmer Blue 0-100%                    |
| 27 | WHITE | 000-255 | LED 1 Dimmer White 0-100%                   |
| 28 | RED   | 000-255 | LED 2 Dimmer Red 0-100%                     |
| 29 | GREEN | 000-255 | LED 2 Dimmer Green 0-100%                   |
| 30 | BLUE  | 000-255 | LED 2 Dimmer Blue 0-100%                    |
| 31 | WHITE | 000-255 | LED 2 Dimmer White 0-100%                   |
| 32 | RED   | 000-255 | LED 3 Dimmer Red 0-100%                     |
| 33 | GREEN | 000-255 | LED 3 Dimmer Green 0-100%                   |
| 34 | BLUE  | 000-255 | LED 3 Dimmer Blue 0-100%                    |
| 35 | WHITE | 000-255 | LED 3 Dimmer White 0-100%                   |
| 36 | RED   | 000-255 | LED 4 Dimmer Red 0-100%                     |
| 37 | GREEN | 000-255 | LED 4 Dimmer Green 0-100%                   |
| 38 | BLUE  | 000-255 | LED 4 Dimmer Blue 0-100%                    |
| 39 | WHITE | 000-255 | LED 4 Dimmer White 0-100%                   |
| 40 | RED   | 000-255 | LED 5 Dimmer Red 0-100%                     |
| 41 | GREEN | 000-255 | LED 5 Dimmer Green 0-100%                   |
| 42 | BLUE  | 000-255 | LED 5 Dimmer Blue 0-100%                    |
| 43 | WHITE | 000-255 | LED 5 Dimmer White 0-100%                   |
| 44 | RED   | 000-255 | LED 6 Dimmer Red 0-100%                     |
| 45 | GREEN | 000-255 | LED 6 Dimmer Green 0-100%                   |
| 46 | BLUE  | 000-255 | LED 6 Dimmer Blue 0-100%                    |
| 47 | WHITE | 000-255 | LED 6 Dimmer White 0-100%                   |
| 48 | RED   | 000-255 | LED 7 Dimmer Red 0-100%                     |
| 49 | GREEN | 000-255 | LED 7 Dimmer Green 0-100%                   |
| 50 | BLUE  | 000-255 | LED 7 Dimmer Blue 0-100%                    |
| 51 | WHITE | 000-255 | LED 7 Dimmer White 0-100%                   |



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