USER MENU GUIDE

IMPORTANT: Please note all the default setting are highlighted in a grey color.

SETUP

Main Menu	Level 1	Level 2	Level 3	Choices / Values
SETUP	DMX Address	Pan Accessory	→	001 - 512
	Ethernet Interface	Control Protocol	→	Disable Art-Net sACN
		Repeat on DMX	→	Disabled/Enabled on primary
		Artnet Universe	→	Universe 000-255
		sACN Universe	→	Universe 00001-63999
		Custom IP Address	→	IP address byte 1 IP address byte 2 IP address byte 3 IP address byte 4
		Custom IP Mask	→	IP address byte 1 000 – 255 IP address byte 2 000 – 255 IP address byte 3 000 – 255 IP address byte 4 000 – 255
	Wireless	W-DMX	→	Off/On
		Operating Mode	→	Receive/ Transmit
		Transmitting Mode	→	G3/ G4S/G5
		Link	→	Link/Unlink
		Receive Reset	→	No/ Yes
		Wireless to DMX	→	No/ Yes

OPTION

Main Menu	Level 1	Level 2	Level 3	Choices / *Values*
OPTION	Pan	Encoder Pan	→	On / Off
		Pan Home Def Pos	→	0 degree 90 degrees 180 degrees 270 degrees
		Pan Enable	→	On / Off
	Display	→	→	On / Off
	Special Function	Pan Speed	→	Normal Fast Boost
	Setting	Default Preset	→	Reset To Default Go Back
		User Preset 1	→	Load preset 1 Save to preset 1
		User Preset 2	→	Load preset 2 Save to preset 2
		User Preset 3	→	Load preset 3 Save to preset 3

INFORMATION

Main Menu	Level 1	Level 2	Level 3	Choices / *Values*
INFORMATION	System Errors	→	→	Read / Reset
	Accessory Hours	Total Hours	→	Read only
		Partial Hours	→	Read / Reset
	System Version	DISP	→	Fw. rev.
		Pan	→	Fw. rev.
	DMX Monitor	Channels	→	*DMX in value (BIT)*
	Wireless Status	→	→	Wireless off
		→	→	Not found Transmitter
				No DMX receiving
		→	→	Connected to Transmitter
				No DMX receiving
		→	→	Connected to Transmitter
				DMX receiving
	Network parameters	→	→	IP Address
		→	→	IP Mask
		→	→	MAC Address
	RDM Unique ID	→	→	ID: xxxxxxxxxxxx

MANUAL CONTROL

Main Menu	Level 1	Level 2	Level 3	Choices / *Values*
MANUAL CONTROL	Reset	→	→	Yes/No
	Channels	→	→	Bit value

TEST

Main Menu	Level 1	Level 2	Level 3	Choices / *Values*
TEST	→	→	→	Test Pan

ADVANCED

Main Menu	Level 1	Level 2	Level 3	Choices / *Values*
ADVANCED	Access Code 1234	Upload Firmware	→	Yes / No
		Calibration	Effect selection	000 - 255
		Menu Locking	→	1234

SET UP MENU

Setup → DMX Address

Pan Accessory

It lets you select Panify DMX address for the control signal. A DMX address between 001 and 512 can be selected.

Setup → Ethernet Interface

It lets you set Ethernet settings to be assigned to the projector as indicated below:

Control Protocol

It let you assign the control Protocol: Disable/Art-Net/sACN

Repeat on DMX

It lets you enable/disable the transmission of the Ethernet protocol by DMX signal to all the connected fixtures:

- Disabled: DMX data transmission disabled.
- Enabled on Primary: DMX data transmission enabled.

Artnet Universe

It lets you assign an Artnet Universe to a series of fixtures. Values between 000 and 255.

sACN Universe

It lets you assign a sACN Universe to a series of fixtures. Values between 00001 and 63999.

Custom IP Address

It lets you assign the IP Address according to the used control unit.

Custom IP Mask

It lets you assign the Subnet Mask according to the used control unit

SET UP MENU

Setup → Wireless

WDMX On/Off
Enable/Disable the W-DMX

Operating mode
Allow you to set the operating mode:
- Receive: Fixture's WDMX is set to the condition of receiving comments
- Transmit: Fixture's WDMX is set to the condition of transmitting comments

Transmitting mode
Allow to set the wireless transmitting mode:
- G3
- G4S
- G5

Link
Allow you to link/unlink receivers

Receive Reset
Allow you to reset the receive configurations

Wireless to DMX
Allow the fixture to transfer the information by DMX cable when getting the signal from wireless.

OPTION MENU

Option → PAN

ENCODER PAN
It lets you enable (ON) or disable (OFF) the Pan Encoder functionality.

PAN HOME DEF POS
It lets you assign the Pan parameter "home" position at the end of Reset (without a DMX input signal), selecting one from the 4 available positions:
- **0 degree**
- **90 degrees**
- **180 degrees**
- **270 degrees**

Option → DISPLAY

It lets display brightness reduction automatically after 30 seconds in idle status (OFF). Select ON, display keeps on.

Option → Special Function

PAN SPEED
Allow to select the Pan speed from the three different option:
- **Normal**
- **Fast**
- **Boost**

Option → SETTINGS

Used to save 3 different settings of the items in the option menu and relevant submenus.
- Default preset (*)
- User preset 1
- User preset 2
- User Preset 3

  - **Load preset 'X'** is used to recall a previously stored configuration.
  - **Save to preset 'X'** is used to save the current configuration.

IMPORTANT:
(*) DEFAULT PRESET It lets you restore default values on all option menu items and relevant submenus.

INFORMATION MENU

Information → SYSTEM ERRORS

It displays the list of errors that occurred when the projector is been turned on.
To reset the SYSTEM ERRORS list, press OK. A confirmation message appears (Are you sure you want to clear error list?) Select YES to confirm the reset.

Information → ACCESSORY HOURS

It lets you view the fixture's working hours (total and partial).

Total counter
It counts the number of fixtures working life hours (from construction to date). Note: This value cannot be reset.

Partial counter
It counts the partial number of projectors working life hours from the last reset to date.
Press **OK** to reset the partial counter. A confirmation message appears on the display: Select **Reset** to confirm or **Go Back** to undo the operation.

Information → SYSTEM VERSION

It lets you view the firmware version for each electronic board in the projector:
- DISP:--------------------Vx.x
- PAN:---------------------Vx.x

Information → DMX Monitor

It lets you view the levels of DMX parameters in bits that the fixture is receiving.

Information → Wireless Status

It lets you view wireless status
- Wireless off: Wireless is off
- Not found transmitter: Not connected to WDMX transmitter.
- No DMX receiving: Not receive DMX signal
- Connected to Transmitter: Connected the WDMX transmitter successfully.
- DMX receiving: Received the DMX signal from WDMX transmitter

Information → Network parameters

It lets you view the Ethernet setting of the fixture:
IP address: Internet Protocol address (two projectors must not have the same IP address)
IP mask: 255.0.0.0
Mac address: Media Access Control; the fixture's Ethernet Address

Information →RDM Unique UID

It shows the RDM Unique ID (UID), the exclusive address of the fixture to communicate via RDM.

MANUAL CONTROL MENU

Manual Control → Reset

It lets you reset the fixture's parameters from the user menu.

Manual Control → Channel

It lets you control the DMX parameters from the fixture's user menu. For any single parameter can be set the level between 0 and 255 bits.

TEST MENU

Test

It lets you perform a test of the fixture's effects by a pre-saved sequence:
- Pan test sequence

ADVANCED MENU

IMPORTANT: To access the Advanced Menu enter the code 1234.

Advanced → Upload Firmware

It lets you transfer the firmware from one fixture to all the other connected to the same line. A confirmation message will appear on the display "Are you sure?" Select YES to confirm or NO to abort the operation.
IMPORTANT: We recommend to upload the firmware to a maximum 5/6 units per time.

Advanced → Calibration

It lets you from the control panel to make a fine electronics adjustment of some effects to get a better consistency within a group of fixtures.

Advanced → MENU LOCKING

It allows you to assign a password to lock the access to the ADVANCED menu to avoid any wrong setting or operation by people there are not from the technical staff. The default Unlock Code is: 1234
IMPORTANT: If necessary to reset any custom code go to Option → Setting → Default Preset → Reset to default, it will set all the default setting and restore the coder to 1234.