

**Vitalize Unit for ELS-01/U, ELS-01C/CU**

## A simple exchange of units and your STAGEA ELS-01 series evolves to become the ELS-02 series.\*

Replacement involves the main unit, LCD panel, STAGEA emblem and ELS-02 series sticker.

All other parts in the ELS-01 series can continue to be used as is.

\*The ELS-01/U upgrades to the ELS-02 and the ELS-01C/CU upgrades to the ELS-02C.

### Key Advancements:

- The addition of new higher quality, more richly expressive tones.
  - Features the Super Articulation Voice, providing new modes of expression.
  - New percussion and other instruments, with additional rhythm patterns that adapt to the latest kinds of music.
  - A wide range of new Registration selections to recreate almost any musical style.
- ...and more.

Note: For details on the functions of the ELS-02 series, please refer to the separate STAGEA ELS-02 series catalog.

### ◆ Comparison of the ELS-01 series before and after installation of the STAGEA Vitalize Unit

Applicable Models	Custom Model		Standard Model		
	ELS-01C/CU + ELS-U-V02 (Vitalize Unit)	ELS-01C/CU	ELS-01/U + ELS-U-V02 (Vitalize Unit)	ELS-01/U	
Audio source	AWM+VA+ORGAN		AWM		
Registration	Menus	566	300	506	240
	Memory	1 unit: 16×5	16	1 unit: 16×5	16
	Shift	Shift, jump, user (1 unit: 400) Next unit	Shift, jump, user (1 unit: 80 steps) Next unit	Shift, jump, user (1 unit: 400 steps) Next unit	Shift, jump, user (1 unit: 80 steps) Next unit
Tones	All presets	AWM: 986, VA: 94	AWM: 415, VA: 94	AWM: 986	AWM: 415
	User Voices	1 unit: AWM: 80, VA: 6	AWM: 16, VA: 6	1 unit: AWM: 80	AWM: 16
	Voice Link	Yes	–	Yes	–
Organ Flute	Sine, Vintage, Euro/Vibrato	Sine, Vintage	–	–	
Rhythm	Number of presets	634 (including metronome)	274	634 (including metronome)	274
Program functions	Rhythm sequence programs	1 unit: SEQ.1, 2, 3, 4 (rhythm, regist)	SEQ.1, 2, 3, 4 (rhythm, regist)	1 unit: SEQ.1, 2, 3, 4 (rhythm, regist)	SEQ.1, 2, 3, 4 (rhythm, regist)
	Keyboard percussion assignment	1 unit: Preset 1, 2 User: 1~40	Preset 1, 2 User 1~8	1 unit: Preset 1, 2 User: 1~40	Preset 1, 2 User 1~8
Audio Recording / Playback	Yes	–	Yes	–	
LCD display	7.0 inch TFT color LCD 800×RGB×480 dots	6.5 inch TFT color LCD 800×RGB×480 dots	7.0 inch TFT color LCD 800×RGB×480 dots	6.5 inch TFT color LCD 800×RGB×480 dots	
Terminals	USB TO DEVICE	2	2	1 (ELS-01), 2 (ELS-01U)	
	USB TO HOST	1	1 (ELS-01C), 0 (ELS-01CU)	1 (ELS-01), 0 (ELS-01U)	
	OPTICAL OUT	–	1	–	1
Color	ELS-01 series color (Panel surrounding LCD display changed to black)	ELS-01 series color	ELS-01 series color (Panel surrounding LCD display changed to black)	ELS-01 series color	

### ◆ Comparison with ELS-02 series after installation of STAGEA Vitalize Unit

Applicable models	After installation of STAGEA Vitalize Unit		ELS-02 Series	
	Custom model ELS-01C/CU + ELS-U-V02 (Vitalize Unit)	Standard model ELS-01/U + ELS-U-V02 (Vitalize Unit)	Custom model ELS-02C	Standard model ELS-02
USB TO DEVICE terminal	Two ports on the lower right of the main body. Expansion possible through use of a hub. (The smart media slot in models equipped with one will no longer be available in this case)		Two ports on the USB DOCK and one located on the lower right of the main body, for a total of three. Hubs cannot be used.	
Bench	Existing bench		781mm wide, 305 mm deep 618mm high, weight 8.8kg	
Color	ELS-01 series color (Panel surrounding LCD display changed to black)		ELS-02 series color	

## Changes and precautions after installing Vitalize Unit.

- OPTICAL OUT terminal not installed.
- Smart media slot no longer available.
- Type U will gain an additional TO HOST terminal.
- USB DOCK not installed.
- UD-USB01 and UD-FD01 are not compatible.
- Compatible USB devices will differ from those confirmed as compatible with the ELS-01 series. Check the Electone website for details.
- Data for Drum and Percussion for which pitches have been altered may not reproduce at the same pitch.
- Sound transitions are now more natural for all Lead Voice timbres when playing Legato or using the Slide Function.
- Due to faster data reading speeds, some existing data may require adjustment.
- Only the main unit and LCD display are covered by the STAGEA Vitalize Unit warranty. A fee will be charged for repair of any defects arising in ELS-01 series upper and lower keyboards, pedals, panels, switches, etc. after installation of the Vitalize Unit if outside the ELS-01 series warranty period. Note that the STAGEA Vitalize Unit warranty does not apply to ELS-01 series parts.

\*Only certified technicians authorised by Yamaha may install the Vitalize Unit. \*The unit can only be installed on ELS-01 series instruments purchased in your country.

