# Quick Start Guide for TELE PACK+ VET
## *Device Overview*

**Touch Screen Display**
- Navigate device control functions and menus
- On-screen keyboard for entering patient information

**LED Light Source and Insufflation Pump**
- Allows for both manual and automatic light intensity modes via the on-screen Light Source button
- 2 level airpump controlled via on-screen airpump button
- Configured for direct connection to GI videoscopes, adaptable to standard light guide cables for use with rigid and semi-rigid telescopes, and flexible fiberscopes using adaptor 495KS or 20030030

**Power Button**
- Glows white when device is plugged in
- **Turn On:** Press and hold for **2 seconds** until the button illuminates green
- **Turn Off:** Press and hold until device powers off

**X-Line Camera Connection Input**
Compatible with –
- HD videoscopes
- HX Camera heads (enabling use with rigid, semi-rigid, and flexible fiberscopes)
- CCD GI videoscopes (with adaptor TC013)

**USB Ports**
USB 2.0 ports for connectivity/exporting to –
- External storage devices (FAT32-formatted)
- Keyboard
- Printer
- Footswitch
- KARL STORZ-approved accessories

**Audio Jacks**
- (rear) 3.5 mm jacks for audio in/out

**C-Line Camera Connection Input**
Compatible with –
- Single-use flexible videoscopes
- H1 camera head (enabling use with rigid and semi-rigid telescopes, and flexible fiberscopes)

**Note:** *Be sure to line up the arrows to ensure that the pins are in the correct orientation, gently push the connector into the socket until you hear a click.*

**Holder for water bottle or camera head**
available separately (TP002)

**HD Videoendoscope Adaptor**
- Integrated adaptor for direct connection to select KARL STORZ HD GI videoscopes
- CCD GI videoscopes require video connecting cable TC013 (available separately)

## For More Detailed Information, Consult the Instruction Manual

**STORZ**
KARL STORZ—ENDOSKOPE

# Quick Start Guide for TELE PACK+ VET
## *Main Screen*

**Patient Area**
Data can be entered here to
- Select patient for next procedure
- Manually build / add to a worklist

**Please Note:**
The Patient Area will only become active after a service password has been set up for the device by the user. This is done via the menu button > Setup > Access&Protection > Activate Service Password, where the user can set a unique password (example: Service1*). To activate worklist creation you must turn on this function via the menu button > Patient Management, where the user can accept the "local worklist" function.

**Information Area**
Provides an overview of system status such as internal memory, and settings for connected devices such as
- Camera
- Videoscope
- USB storage
- Footswitch

**Quick Menu**
- Functions for device control during treatment
- Add, remove, and rearrange up to 8 **Device Control Function** buttons here for optimal workflow

**Function Space**
- Lists additional device control functions not visible via the Quick Menu

**Setup Menu**
- Available via the Function Space for changing general settings, including customizing the main-screen Quick Menu
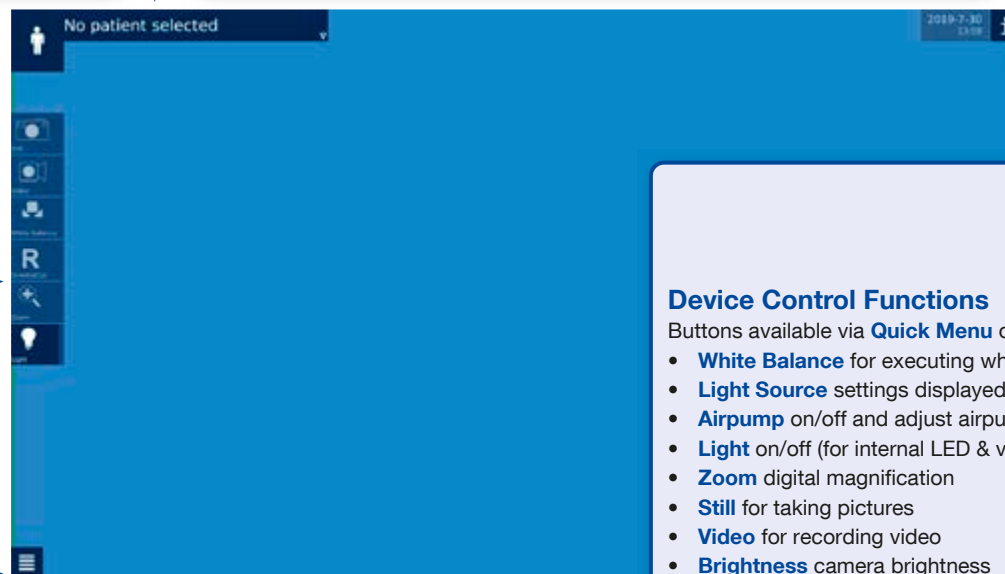
**Please Note:**
*If the user interface/buttons do not appear on-screen the unit may be in "Fullscreen" mode. Tap anywhere on the display to get the buttons to re-appear. Tap anywhere outside of the buttons to enter Fullscreen mode.*

**Device Control Functions**
Buttons available via **Quick Menu** or **Function Space**
- **White Balance** for executing white balance
- **Light Source** settings displayed and modified here
- **Airpump** on/off and adjust airpump intensity
- **Light** on/off (for internal LED & videoscopes)
- **Zoom** digital magnification
- **Still** for taking pictures
- **Video** for recording video
- **Brightness** camera brightness
- **Orientation** displayed image flip/rotation
- **Enhance** fiberscope filters A and B
- **Training Mode** circular reference point for educating
- **Freeze** live image remains in top right corner
- **Fullscreen** used to hide user interface/buttons

Buttons will be highlighted in yellow to indicate if they are currently in-use/active

Screen display:
No patient selected
2019-7-30

**For More Detailed Information, Consult the Instruction Manual**

STORZ
KARL STORZ—ENDOSKOPE

# Quick Start Guide for TELE PACK+ VET
## *Starting a Case via Patient Area*





### Patient Info Entry (#1)

- Select the Patient Area at the top left corner of the screen
- Enter New Patient information
- When finished entering patient information for any record you will always have two choices –

1. **Select Patient for Next Procedure** brings up the patient you just entered so that the device is ready for captured content during the treatment that is about to start

2. **Save/Add Patient to list** allows you to create a worklist within the device so that you can enter multiple patients up front.
   This makes it quick and easy to select the next patient for treatment as the room is being turned over throughout the day

**Note:**
- *Required fields are indicated by the asterisk*
- *All other fields are optional*
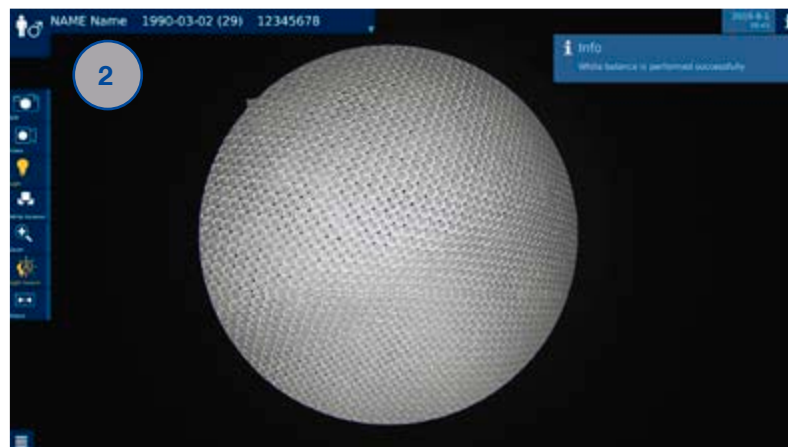
### During the Case (#2)

- Ensure the appropriate Patient's name and details are displayed at the top left-hand corner
- Plug in camera or videoscope
- Ensure the device has light output via either the Light or the Light Source functions
- Perform a White Balance* via the corresponding function in the Quick Menu
- Still or Video Capture can be initiated on-screen or via head/videoscope button programming
- Other functions such as Zoom, Orientation, Training Mode, etc. can be initiated or adjusted at any time throughout the treatment
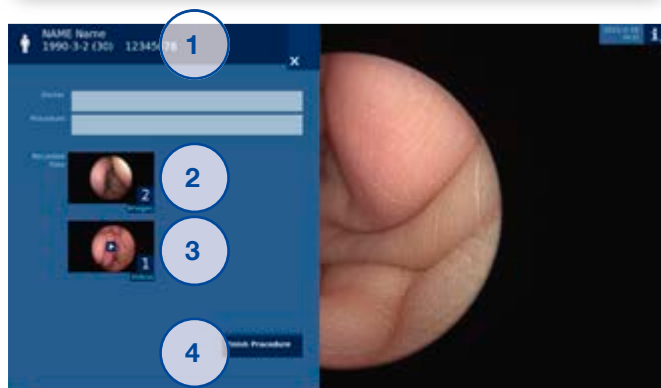
**Note:**
*HD Videoscopes do not require a white balance, the function will be greyed out for these devices*

**For More Detailed Information, Consult the Instruction Manual**

STORZ
KARL STORZ—ENDOSKOPE

# Quick Start Guide for TELE PACK+ VET
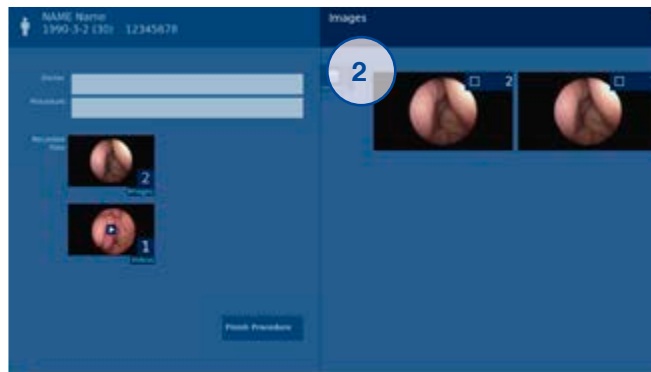## *Treatment Overview / Ending a Case*

### Select Patient Area to Review (#1)

- Capture videos / images during treatment
- Select the Patient Area at the top left corner of the screen
- Review thumbnails of captured content for content clean up, taking additional stills from the recorded video, and patient education



### Image Review (#2)

- Selecting the images thumbnail expands the preview to show each still taken
- Click on the images to expand to fullscreen
- Content can be permanently deleted by checking the boxes next to the unwanted images, then selecting the "Delete Media" button
- Return to the patient content review area by selecting the "X" button at the top right

### Video Playback (#3)

- Selecting the videos thumbnail activates the playback screen
- This area enables play/pause of the content, arrowing through the video frame-by-frame, taking additional stills/images during playback
- For videos taken in conjunction with a microphone there are volume settings for audio playback
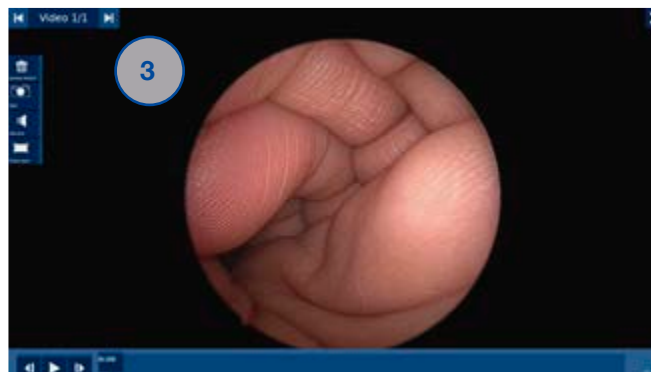- When done, select the "X" to go back

### Finish Procedure (#4)

- Selecting "Finish Procedure" indicates you are done reviewing captured content on the TELE PACK+ VET
- To review previously captured procedures please export data via USB, or network

**For More Detailed Information, Consult the Instruction Manual**

## STORZ
### KARL STORZ—ENDOSKOPE

# Quick Start Guide for TELE PACK+ VET
## *HX or H1 Camera Head*

**Telescope Coupler**
- Turn coupler to **Right** to attach or release telescope
- Turn coupler to **Left** to tighten and prevent telescope rotation

**Left Button**
Short Press Left:
_____
Long Press Left:
_____
& Scroll Up in Menu Navigation

**Right Button**
Short Press Right:
_____
Long Press Right:
_____
& Scroll Down in Menu Navigation



Information

Connected Devices

Image1 HX

Camera Head Buttons

Video
Left short
Orientation
Left long

Still
Right short
Light Source
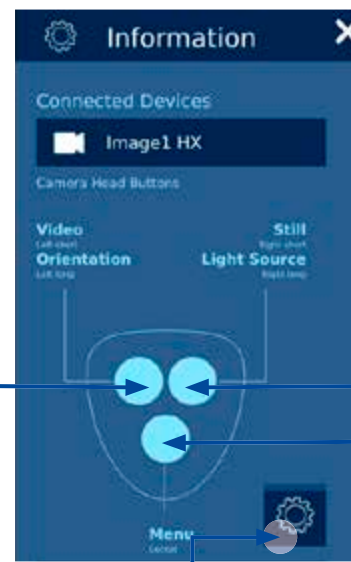Right long

Menu
Lower

**Menu Button**
(Lower Center)
- Short press to open on-screen Quick Menu Navigation
- **Select** via pressing Menu/Lower

**Silver Focus Ring**

## Button Programming
While the camera is connected, click the Information Area (top right corner of Main Screen)
- Select the camera
- Review how the camera is currently programmed
- The **Gear Icon** enables user to change programming (lower right of the menu)
- While in the change mode each button function becomes a drop down where you can adjust the programming to preference

**Note:** *The steps for programming the camera head buttons is similar to flexible videoscopes camera control buttons.*

## Light Guide Cable Adaptors
To configure the TELE PACK+ VET for use with standard light guide cables, plug light guide cable adaptor 495KS or 20030030 into the LED light source port
- Adaptor 495KS adapts the unit for access to the LED light source
- Adaptor 20030030 adapts the unit for access to the LED light source and the insufflation pump. Tubing 610VET can be used to connect adaptor 20030030 to KARL STORZ telescopes or sheaths.

**For More Detailed Information, Consult the Instruction Manual**

**STORZ**
KARL STORZ—ENDOSKOPE

# Quick Start Guide for TELE PACK+ VET
## *GI Videoendoscopes*
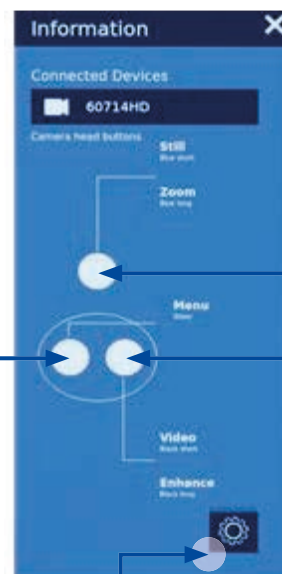
### HD GI Videoendoscopes
- Plug videoscope into front of unit (only touch the light cable by the handle and never pull on the cable), with the light post in the 12 o'clock position
- Plug the integrated videoendoscope adaptor into the X-line port

### Menu Button*
- Short press to open on-screen Quick Menu Navigation
- **Select** via pressing Menu/Lower

\* In the case of CCD GI Videoendoscopes, the menu button and top blue button functions are reversed

**Information**

Connected Devices

60714HD

Camera head buttons

Still
*Blue short*

Zoom
*Blue long*

Menu
*Silver*

Video
*Black short*

Enhance
*Black long*

### Top Blue Button
Short Press Left:
_____
Long Press Left:
_____
& Scroll Up in Menu Navigation

### Right Black Button
Short Press Right:
_____
Long Press Right:
_____
& Scroll Down in Menu Navigation

### Button Programming
While the camera is connected, click the Information Area (top right corner of Main Screen)
- Select the Videoendoscope
- Review how the camera is currently programmed
- The **Gear Icon** enables user to change programming (lower right of the menu)
- While in the change mode each button function becomes a drop down where you can adjust the programming to preference. Please note that it is not possible to change the camera button settings for all GI videoendoscopes.

**Note:** *The steps for programming the camera buttons is similar to other flexible videoscopes and camera heads.*

### CCD GI Videoendoscopes
- Plug videoendoscope into front of unit, with the light post in the 12 o'clock position
- Attach videoendoscope adaptor TC013 to the videoendoscope lightsource connector and the adaptor into the X-line port.

## For More Detailed Information, Consult the Instruction Manual

**STORZ**
KARL STORZ—ENDOSKOPE