Tips for Using i-Scan

Startup sequence

- Turn on the device first and then start the computer software!
- Device restart: After the device is turned off, wait for the power indicator of the device to be com pletely off before turning it on again!

About imaging plate

- When the imaging plate is placed in the protective bag, the white side of imaging plate shall correspond to the black side of the protective bag.
- The position of the imaging plate in the mouth: The black numbered side of the imaging plate faces the lingual side.
- Imaging plate maintenance: Alcohol cotton can be used to wipe the dirt on the surface and the imaging plate should be kept away from light. When not in use, it should be put in a protective bag and kept in a special box.
- Imaging plate scanning preparation: Tear open the protective bag, make the black num bered side of the imaging plate towards the screen, and put it into the entrance vertically.
- Warm reminder: Do not press hard, bend or bite the imaging plate.

Photographing method   (X-ray Film Positioner is recommended.)

X-ray machine photographing angle: The imaging plate should be parallel to the long axis of the tooth being examined, and the center line of the X-ray shall be always perpendicular to the imaging plate.

Scanning

Click the [Scan] button on the device interface. Then put the imaging plate into the entrance and let go. Wait for the imaging plate to fall automatically. If you want to connect to a computer for image transmission, please check whether the software is successfully connected to the device.

Note: If you have any questions, please scan the QR code to watch "i-Scan Operation Demonstration Video"

i-Scan Scanner Video

Image exception handling

- No tooth image: Please check whether the placement of the imaging plate is correct.
- Image too bright: Underexposure. The X-ray dose should be increased appropriately to photograph again.
- Image too black: Overexposure. The X-ray dose should be reduced appropriately to photo graph again.
- Image only shadowy: X-ray fails to penetrate tissue. The dose should be properly increased or the X-ray machine should be replaced.

Final reminder: Remember to shut down