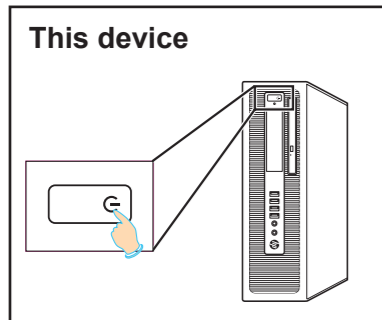


1 Startup

1 Start the AeroDR Interface Unit, AeroDR Interface Unit2, AeroDR Generator Interface Unit, AeroDR Generator Interface Unit2, and the access point.

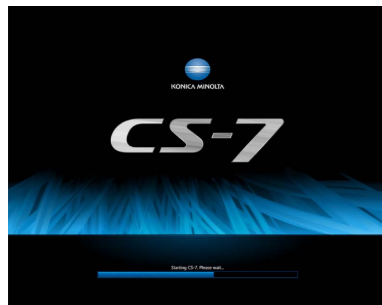
- For the startup procedure of the respective devices, refer to "AeroDR SYSTEM/AeroDR SYSTEM 2 Operation Manual".
- Confirm that each device is turned on.



2 Press the power switch on this device.

- The startup screen is displayed.
- The initialization of the internal system is performed while the startup screen is displayed.
- It takes a few minutes to complete the initialization after turning on the power.

Startup screen



Patient registration screen



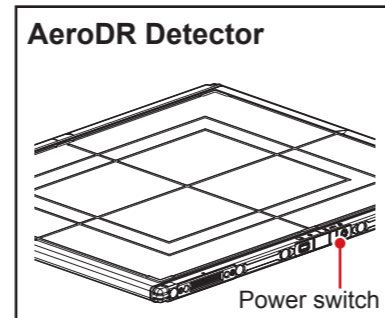
List screen



- Upon completion of the initialization, the initial screen (the patient registration screen or the list screen) is displayed, and this device is ready for operation.

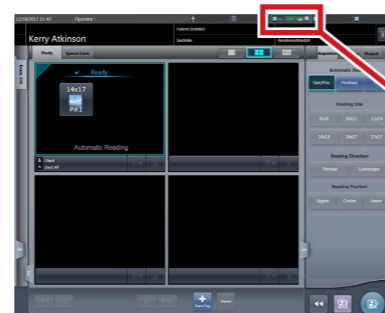
3 Confirm the status of the AeroDR Detector.

- In case of the wireless connection
If the AeroDR Detector is inserted into the AeroDR Battery Charger/AeroDR Battery Charger2, remove it.
- In case of the wired connection
Confirm that the AeroDR UF Cable or the AeroDR I/F Cable is connected securely to the wired connection connector of the AeroDR Detector.



4 Start the AeroDR Detector and the AeroDR Battery Charger/AeroDR Battery Charger2.

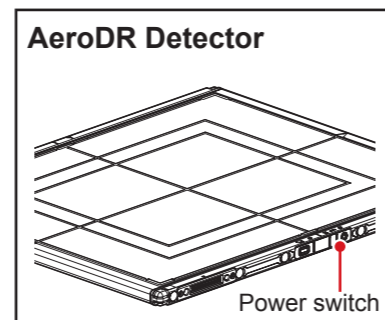
- Confirm that each device is turned off.



5 Confirm that the startup of the AeroDR Detector with this device.

- Confirm that the AeroDR Detector is ready for use on the screen of this device.

2 Shutdown



1 Shut down the AeroDR Detector.

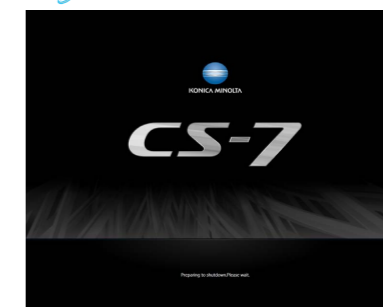
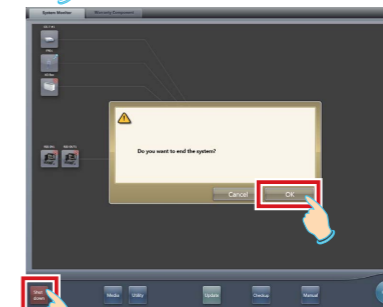
- Confirm that the AeroDR Detector is turned off.

2 Shut down this device.

- #### 2-1
- Press [System] in the initial screen (the patient registration screen or the list screen).



- #### 2-2
- Press [Shut down] on the system monitor screen, and press [OK] on the confirmation screen.



- The shutdown screen is displayed, and the shutdown process of this device is carried out. After a while the power is turned off automatically.

3 Turn off the AeroDR Interface Unit, AeroDR Interface Unit2, AeroDR Generator Interface Unit, AeroDR Generator Interface Unit2, AeroDR Battery Charger, AeroDR Battery Charger2, and the access point.

- Confirm that each device is turned off.

* For the operations not described here, please refer to "CS-7 Operation Manual".

1 Exposure

1 Register a patient or select an examination.

- To register a patient, use the patient registration screen.
- To select an examination, use the list screen.

Patient registration screen



- Input patient ID, name, sex, and date of birth.
- Press [Enter] for each input of items.
- Press [Perform] after the input is completed.

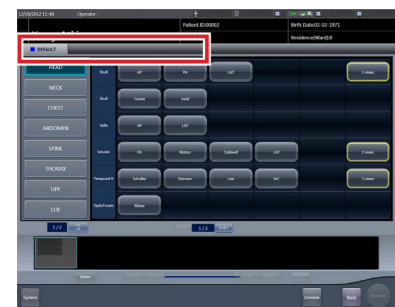
List screen



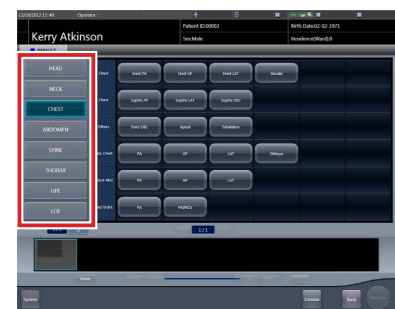
- Select an examination target to press [Perform].

2 Select the exposure body part.

- 2-1** Select the favorite tab.
(Only if there is more than 1 tab)



- 2-2** Select the exposure body part.



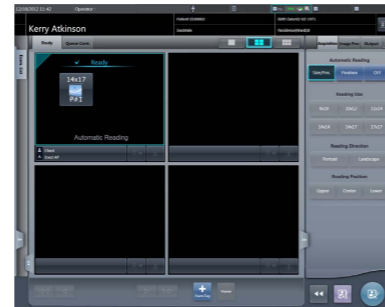
2-3 Select the Exam. Tag.

- The selected Exam. Tag is added to the Exam. Tags display area. By repeating from step 2-1, Exam. Tags can be added.
- After adding a Exam. Tag, press [Perform].



3 Perform exposure.

- Press the exposure switch of the X-ray device.



- The exposed image is displayed in the image display area.
- When there is more than 1 order, the focus moves for the next order automatically.



2 Image adjustment

- 1** Using the Image Adjustment tab on the control panel, adjust the image.



- More detailed image adjustment can be performed by displaying the viewer screen.
- The viewer screen can be displayed by press [Viewer] on the exposure screen. Pressing the buttons for [ROI Adjustment], [Parameter], etc. on the control panel image adjustment tab also displays the viewer screen.

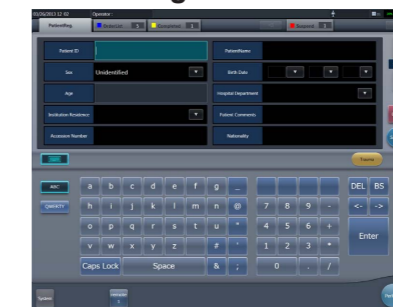
3 Examination completion

When the examination is finished, exposed images are batch output to a pre-set output destination.

- 1** Press [] after the exposure completion.



Patient registration screen



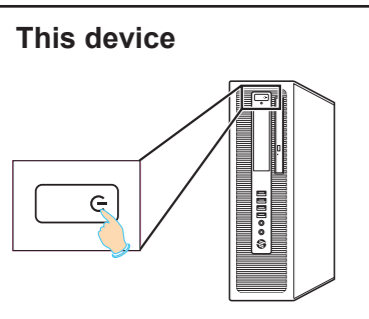
List screen



- It returns to the initial screen (the patient registration screen or the list screen).

* For the operations not described here, please refer to "CS-7 Operation Manual".

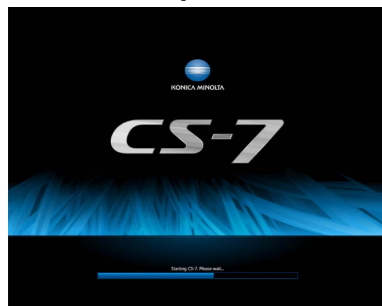
1 Startup



1 Press the power switch on this device.

- The startup screen is displayed.
- The initialization of the internal system is performed while the startup screen is displayed.
- It takes a few minutes to complete the initialization after turning on the power.

Startup screen



Patient registration screen



List screen



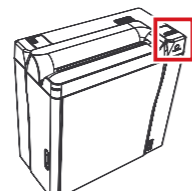
- Upon completion of the initialization, the initial screen (the patient registration screen or the list screen) is displayed, and this device is ready for operation.



REGIUS MODEL 210

When the power of the REGIUS series is linked to that of this device, the REGIUS series start automatically by starting this device.

- When its startup is completed, the operation lamp is lit in green.

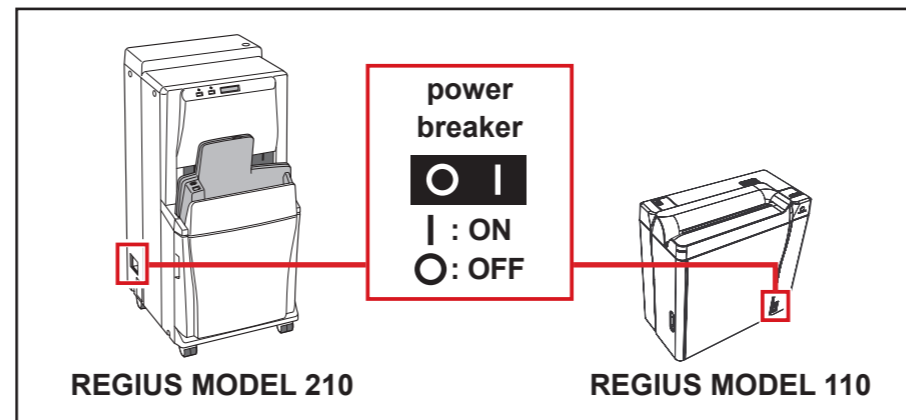


REGIUS MODEL 110

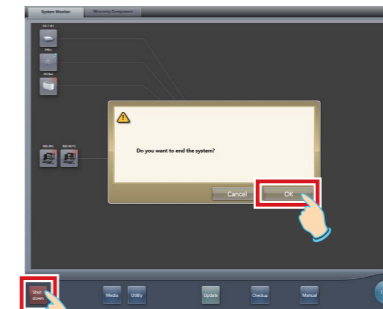
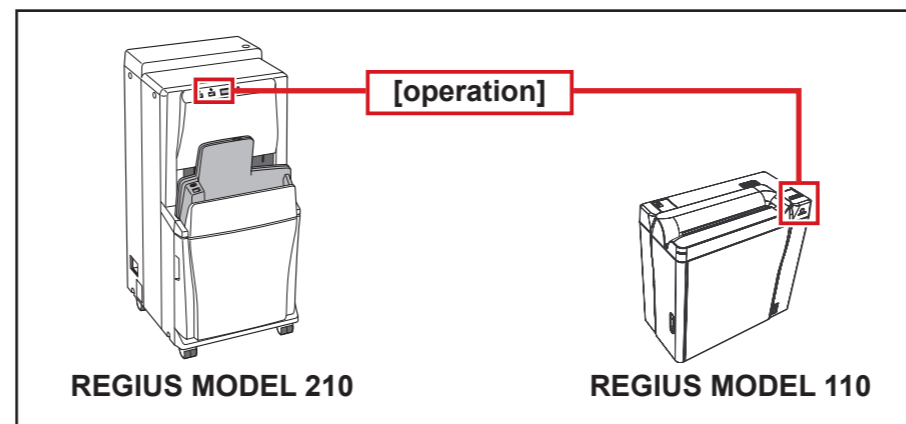
Measures when the REGIUS series do not start automatically?

- Confirm that the power of the REGIUS series is turned on. When it is not turned on, follow the procedures below to turn it on.

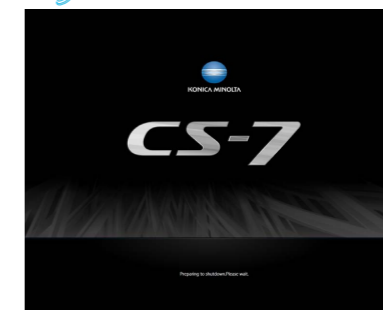
1 Turn on the power breaker.



2 Press [operation].



2 Press [Shut down] on the system monitor screen, and press [OK] on the confirmation screen.



- The shutdown screen is displayed, and the shutdown process of this device is carried out. After a while the power is turned off automatically.

When the power of this device is turned off, the connected REGIUS series shifts into sleep.

REGIUS MODEL 210

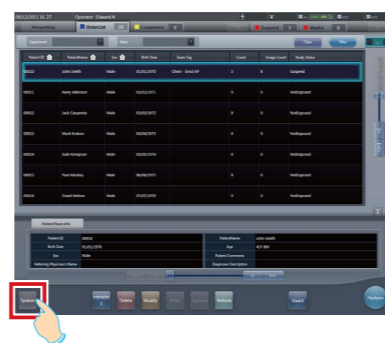
- The message display area is turned off.

REGIUS MODEL 110

- The operation lamp blinks slowly.

* Do not turn off the power breaker of the REGIUS series.

2 Shutdown



1 Press [System] in the initial screen (the patient registration screen or the list screen).

* For the operations not described here, please refer to "CS-7 Operation Manual".

1 Exposure

1 Register a patient or select an examination.

- To register a patient, use the patient registration screen.
- To select an examination, use the list screen.

Patient registration screen

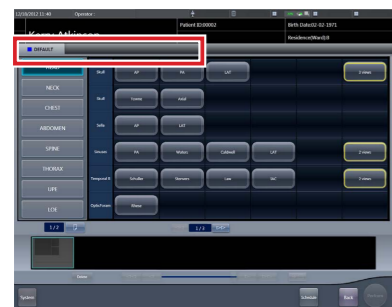


- Input patient ID, name, sex, and date of birth.
- Press [Enter] for each input of items.
- Press [Perform] after the input is completed.

List screen

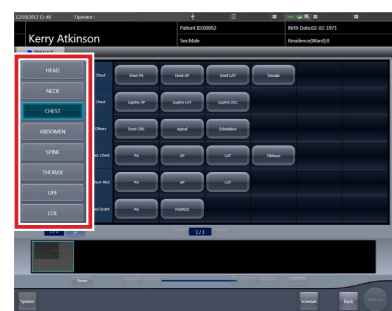


- Select an examination target to press [Perform].



2 Select the exposure body part.

- 2-1** Select the favorite tab.
(Only if there is more than 1 tab)



- 2-2** Select the exposure body part.

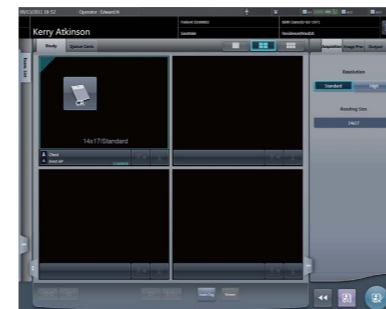
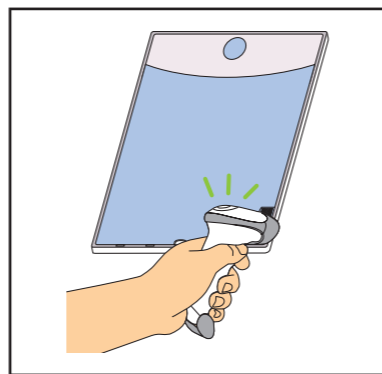


2-3 Select the Exam. Tag.

- The selected Exam. Tag is added to the Exam. Tags display area. By repeating from step 2-1, Exam. Tags can be added.
- After adding a Exam. Tag, press [Perform].

3 Register a bar code.

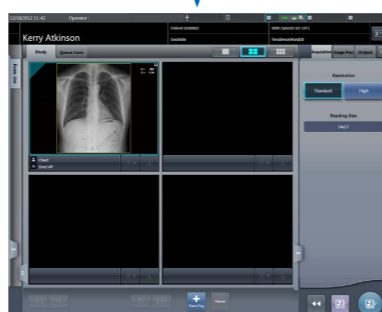
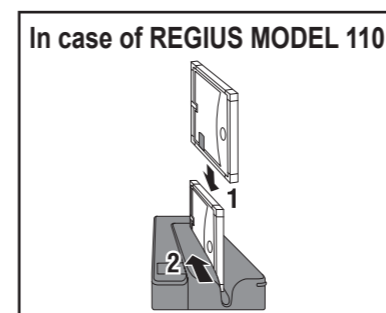
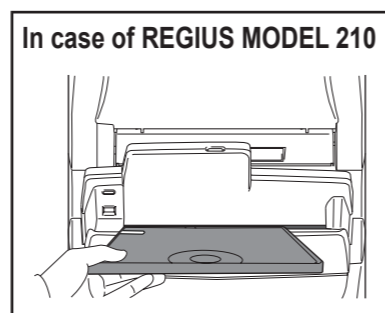
- Focusing on the image display area to register CR cassette, read the CR cassette bar code with a bar code reader.



- The number of a read bar code is displayed in the Exam. Tag display area, and the REGIUS becomes ready for reading.

4 Expose and read CR cassette with REGIUS.

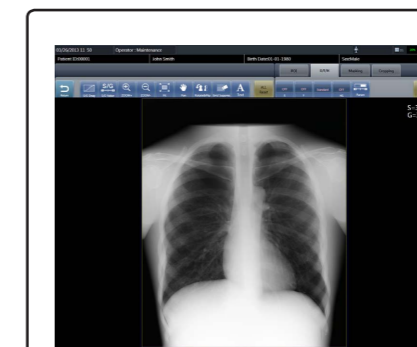
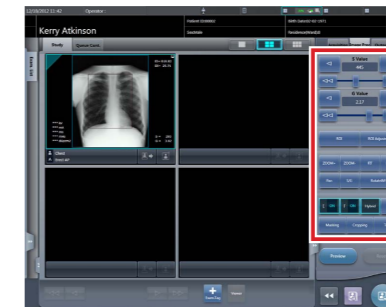
- Press the exposure switch of the X-ray device to expose.
- After exposing, set the direction of the cassette as shown below to insert it into the slot.



- The exposed image is displayed in the image display area.

2 Image adjustment

- 1** Using the Image Adjustment tab on the control panel, adjust the image.

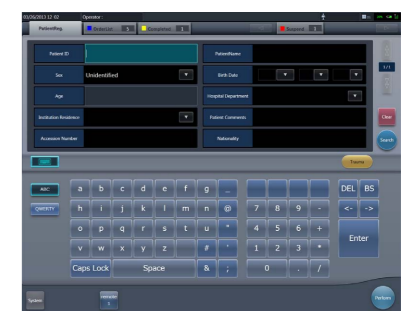


- More detailed image adjustment can be performed by displaying the viewer screen.
- The viewer screen can be displayed by press [Viewer] on the exposure screen. Pressing the buttons for [ROI Adjustment], [Parameter], etc. on the control panel image adjustment tab also displays the viewer screen.

3 Examination completion

When the examination is finished, exposed images are batch output to a pre-set output destination.

- 1** Press [] after the exposure completion.



- It returns to the initial screen (the patient registration screen or the list screen).

* For the operations not described here, please refer to "CS-7 Operation Manual".

1 Exposure

1 Register a patient or select an examination.

- To register a patient, use the patient registration screen.
- To select an examination, use the list screen.

Patient registration screen

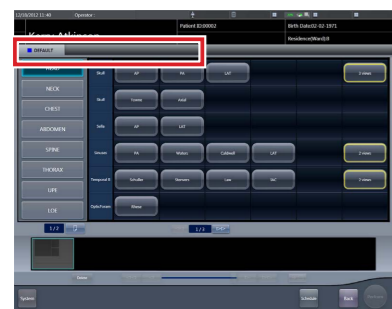


- Input patient ID, name, sex, and date of birth.
- Press [Enter] for each input of items.
- Press [Perform] after the input is completed.

List screen

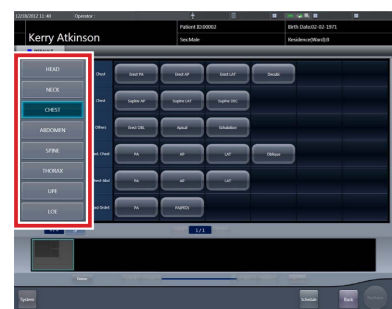


- Select an examination target to press [Perform].



2 Select the exposure body part.

- 2-1** Select the favorite tab.
(Only if there is more than 1 tab)



- 2-2** Select the exposure body part.

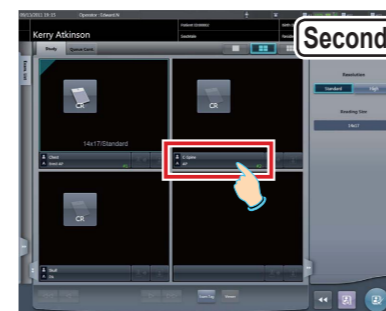


2-3 Select the Exam. Tag.

- The selected Exam. Tag is added to the Exam. Tags display area. By repeating from step 2-1, Exam. Tags can be added.
- After adding a Exam. Tag, press [Perform].

3 Specify the read in sequence.

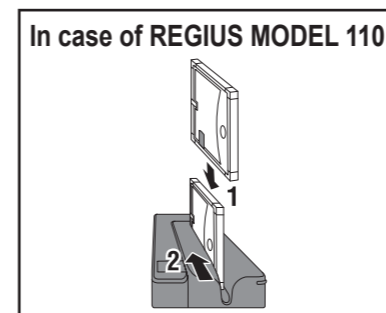
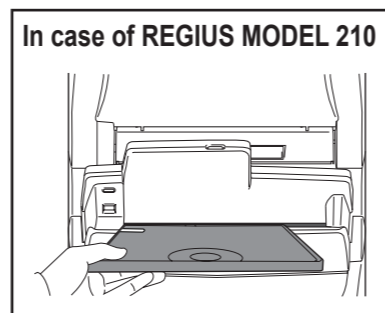
- Press the Exam. Tag display area in the sequence of exposures to specify the read in sequence.



- The pressed sequence is displayed as [#1], [#2], [#3] and so on in the Exam. Tag display area.

4 Expose and read CR cassette with REGIUS.

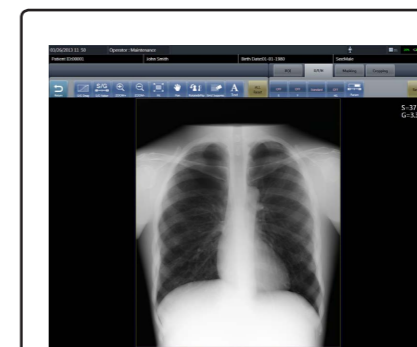
- Press the exposure switch of the X-ray device to expose.
- After exposing, set the direction of the cassette as shown below to insert it into the slot.



- The exposed image is displayed in the image display area.
- CR cassette is read in the sequence of the exposures.

2 Image adjustment

- 1** Using the Image Adjustment tab on the control panel, adjust the image.



- More detailed image adjustment can be performed by displaying the viewer screen.
- The viewer screen can be displayed by press [Viewer] on the exposure screen. Pressing the buttons for [ROI Adjustment], [Parameter], etc. on the control panel image adjustment tab also displays the viewer screen.

3 Examination completion

When the examination is finished, exposed images are batch output to a pre-set output destination.

- 1** Press [] after the exposure completion.



- It returns to the initial screen (the patient registration screen or the list screen).

* For the operations not described here, please refer to "CS-7 Operation Manual".