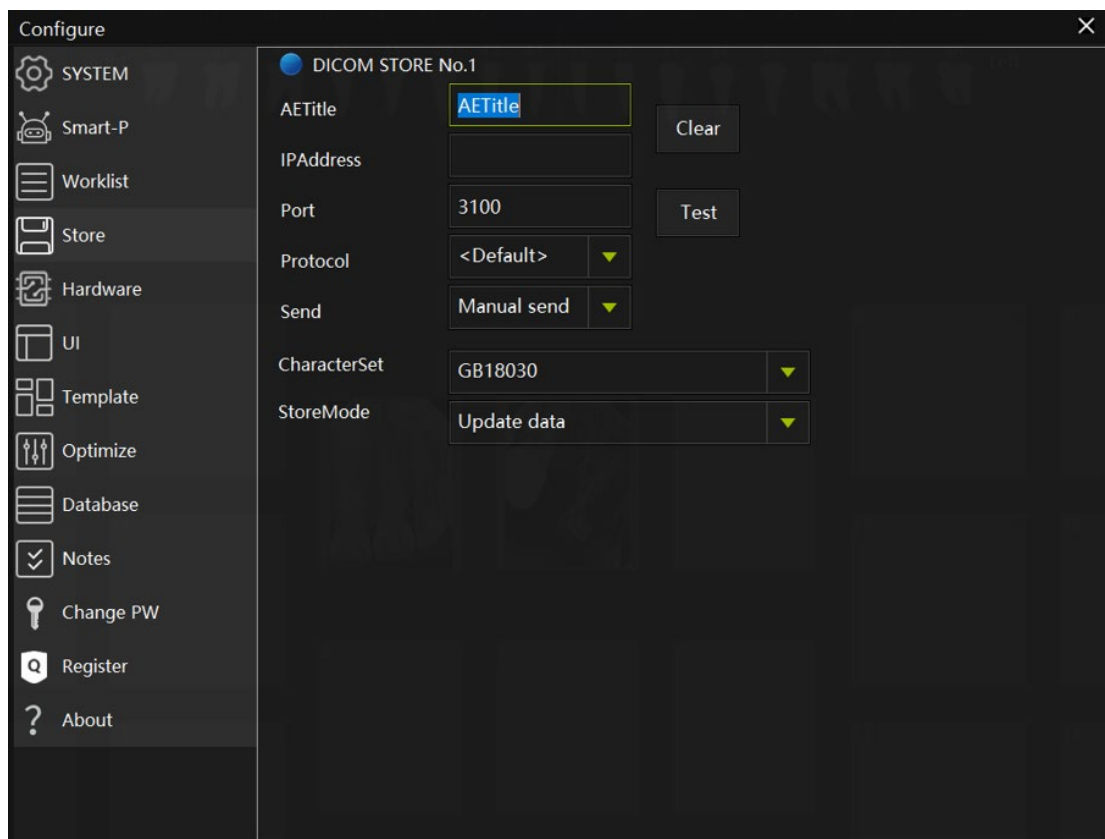


6.3 Store



During archiving, PACS server parameters need to be configured here. For DICOM storage related knowledge, please refer to DICOM standard;

AETitle: dicomaetitle of PACS server;

IP address: the IP address of the PACS server;

Port: service port number of PACS server;

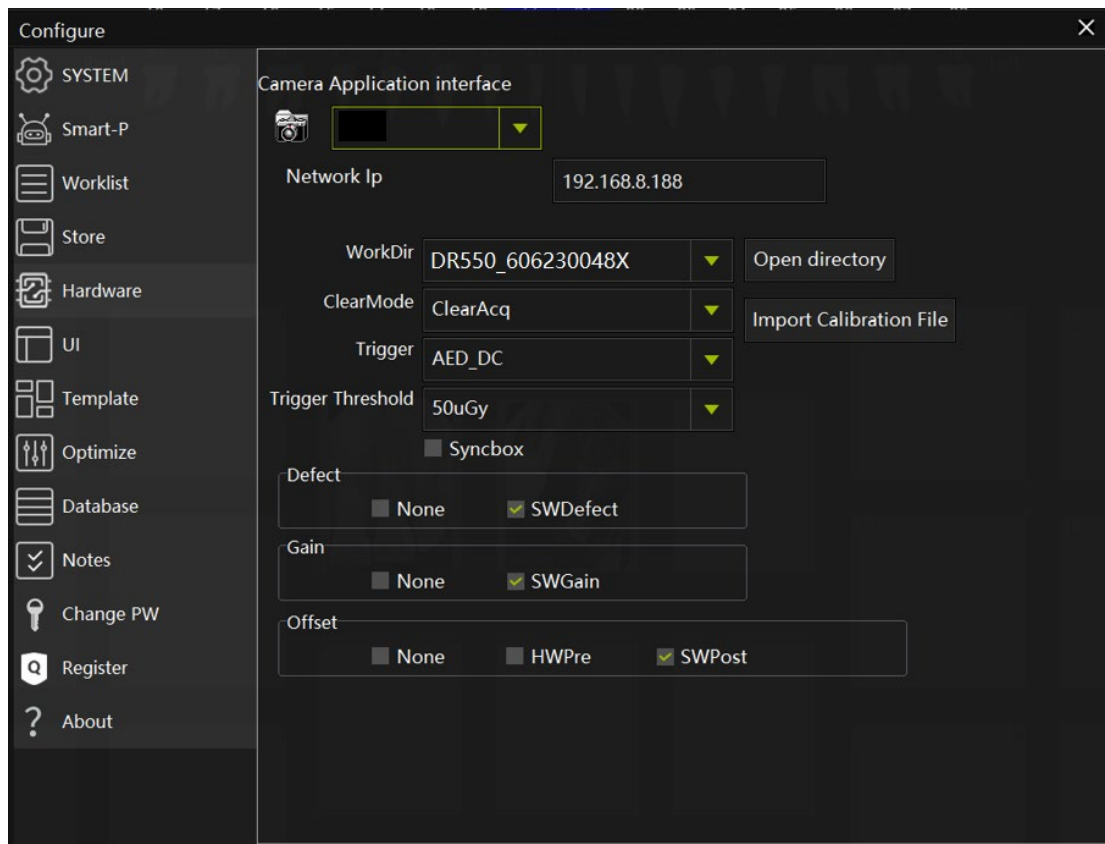
Protocol: transmission protocol stored in DICOM;

Send: after collecting the image, click Save to determine whether to conduct automatic DICOM archiving, so that manual archiving is not required every time;

CharacterSet: the character set of worklist server;

StoreMode: there are two options: update data and save data as. The default is update data.

6.4 Hardware



Camera application interface: the default is test, which is actually used according to the application scenario;

WorkDir: detector name, which will be refreshed automatically after connecting the detector;

ClearMode: provides two options: clear and clearacq;

Trigger: detector trigger mode;

Trigger threshold: trigger threshold of detector;

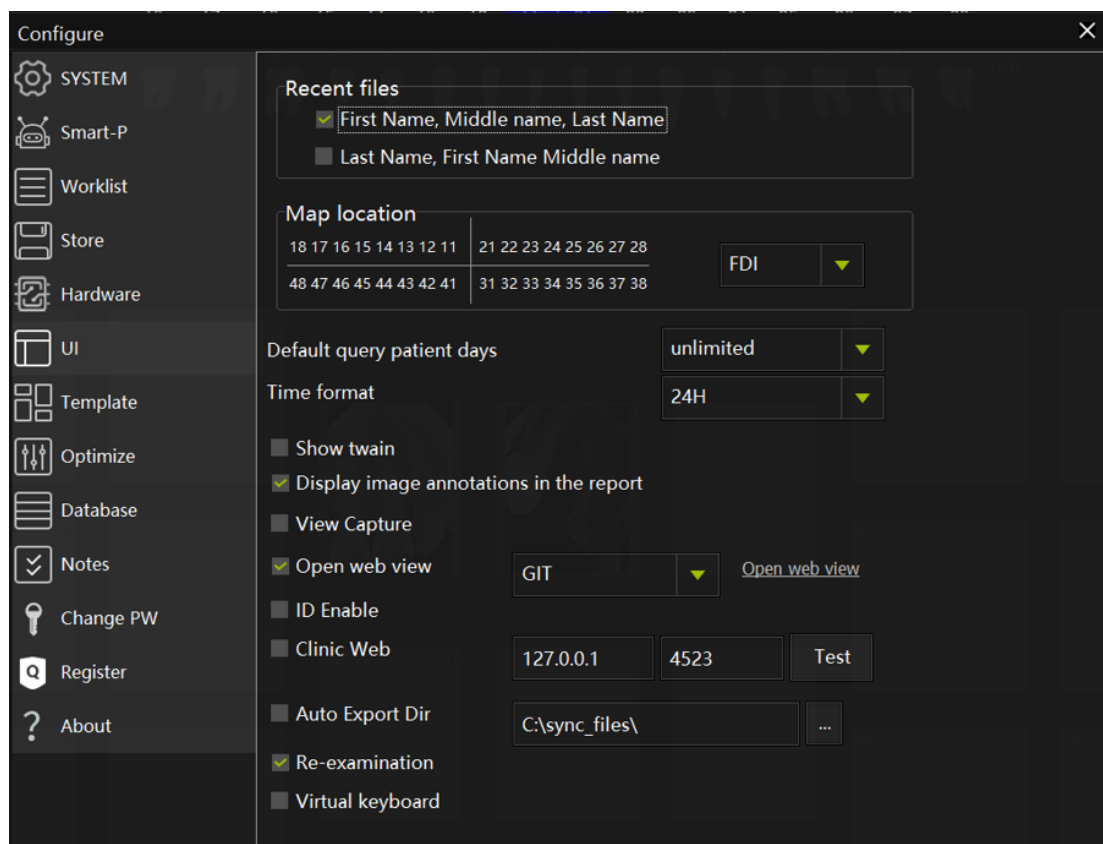
Syncbox: connect the synchronization box; If it is not checked by default, the synchronization box will not be used;

Defect: defect correction template, which defaults to none and is not loaded;


Gain: gain correction template, which defaults to none and is not loaded;

Offset: the offset correction template, which defaults to none and is not loaded;

6.5 UI



- **Recent Files:** list of registration and recent files, showing last name / first name and first name / last name;
- **Map location:** tooth position selection, providing three schemes of FDI, CH and us;
- **Default query patient days:** the inspection data displayed in the query interface and the latest file. The default is inspection within one month;

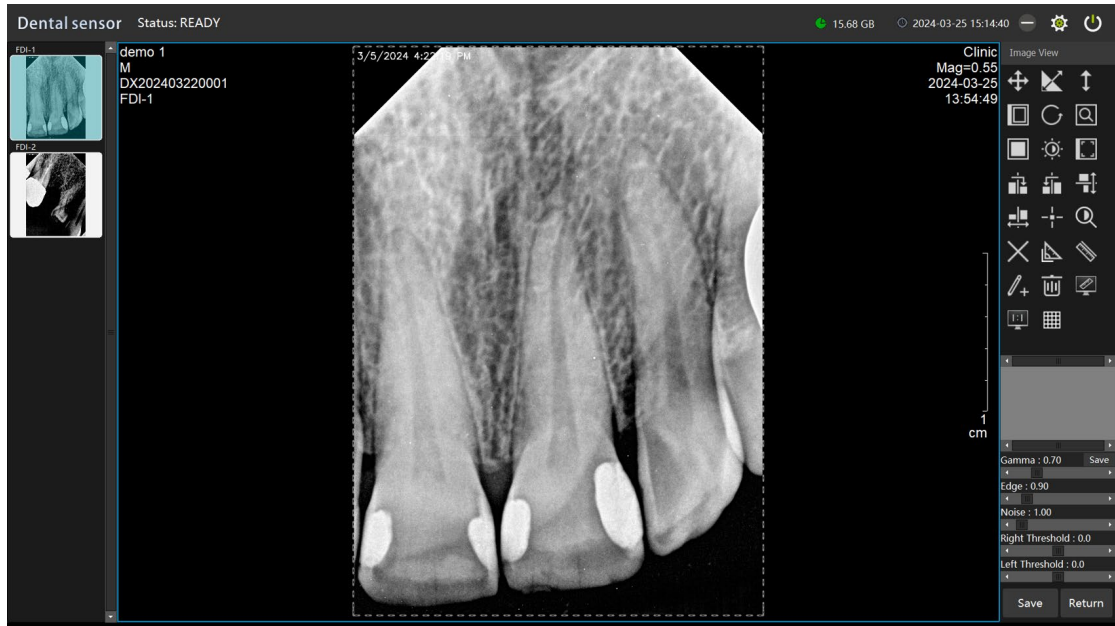
- **Time format:** AMPM:  2022-01-28 3:05:32 PM

Default:  2022-01-28 15:04:31

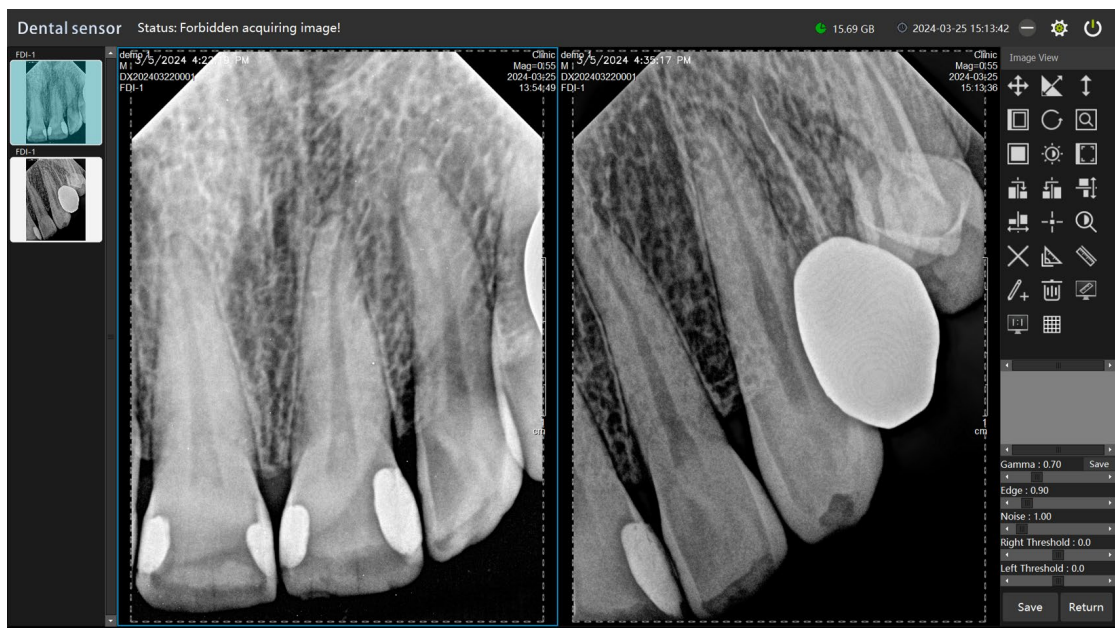
- **Show twain:** not displayed by default. If checked, it will be displayed in the interface, as shown in the figure:



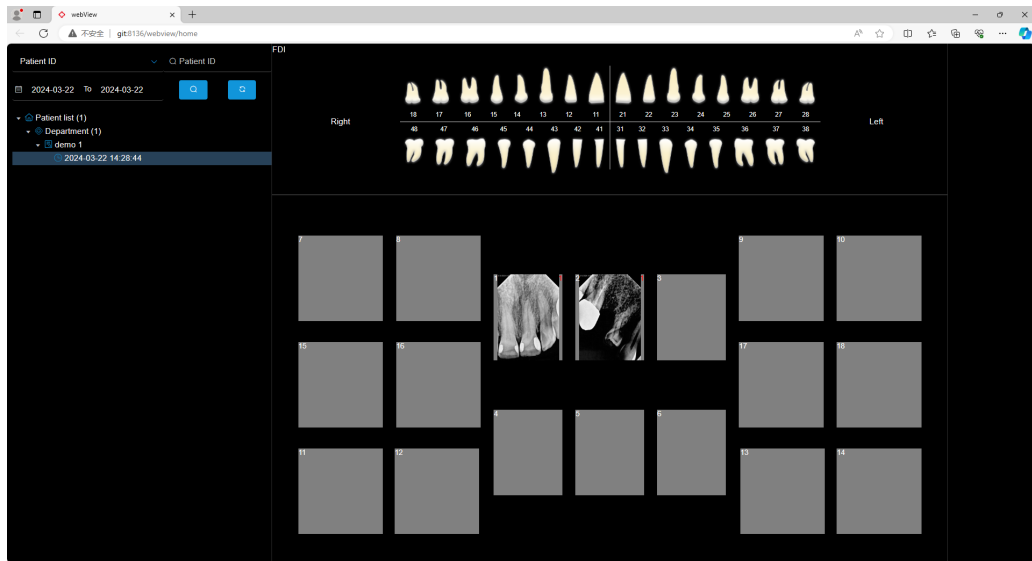
- **Display marked image on report:** After checking, click "print the selected content", and the report displays the marked image, as shown in the figure:
- **View capture:** Only view capture pictures (Conflicts with **RE-examination**, only one display method can be selected)



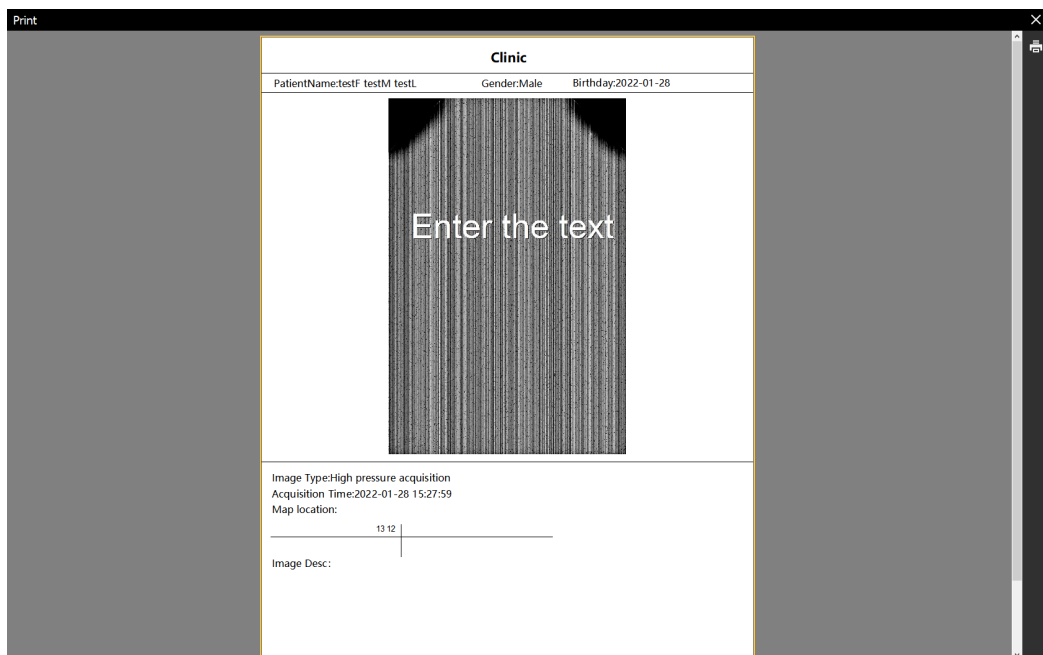
- **RE-examination:** When you viewing pictures, you can compare 2 pictures (Conflicts with View capture, only one display method can be selected)



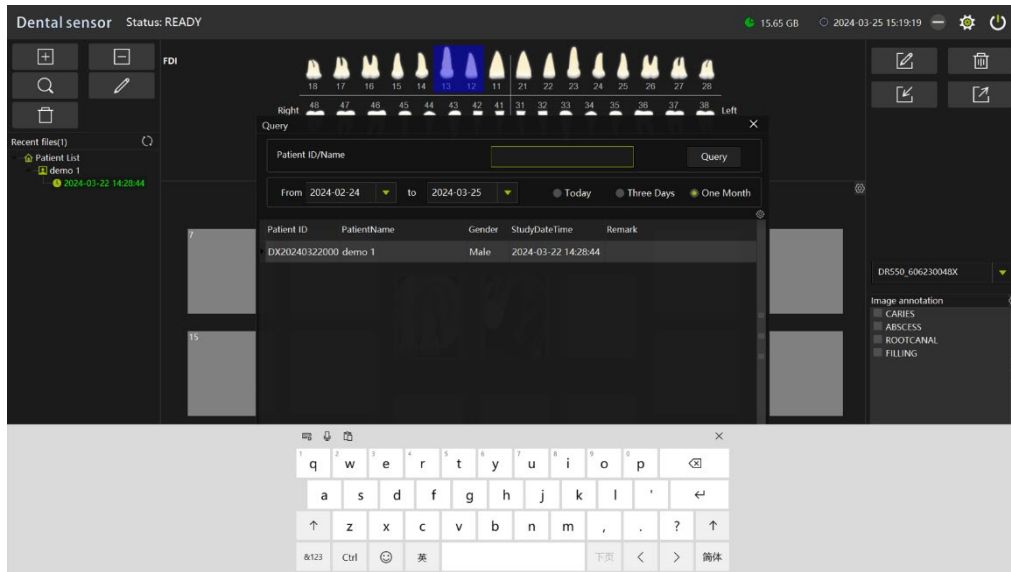
- **Open web view:** Enable viewing images in a web browser.



- **Clinic web:** This computer's server IP address and port
- **Auto Export Dir:** Set the directory for automatic export
- **Display marked image on report:** After checking, click "print the selected content", and the report displays the marked image, as shown in the figure:



- **Virtual keyboard:** Turn on virtual keyboard



6.6 Template

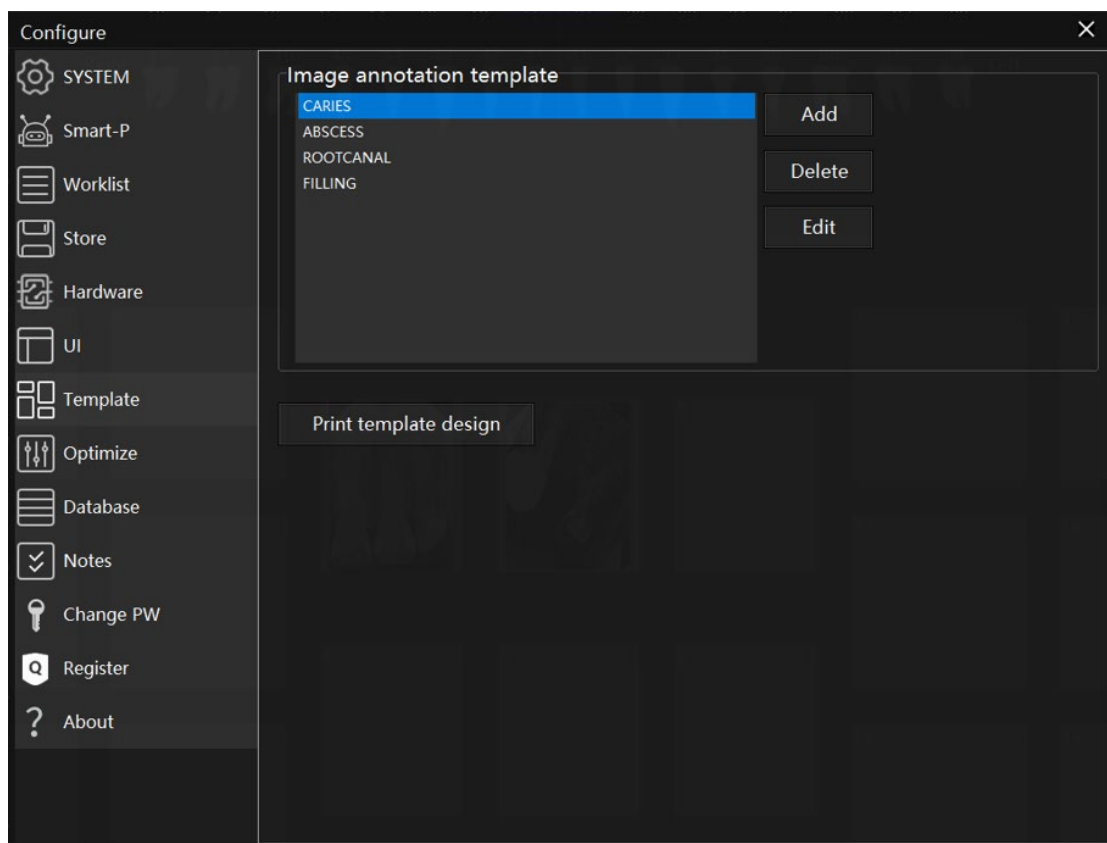
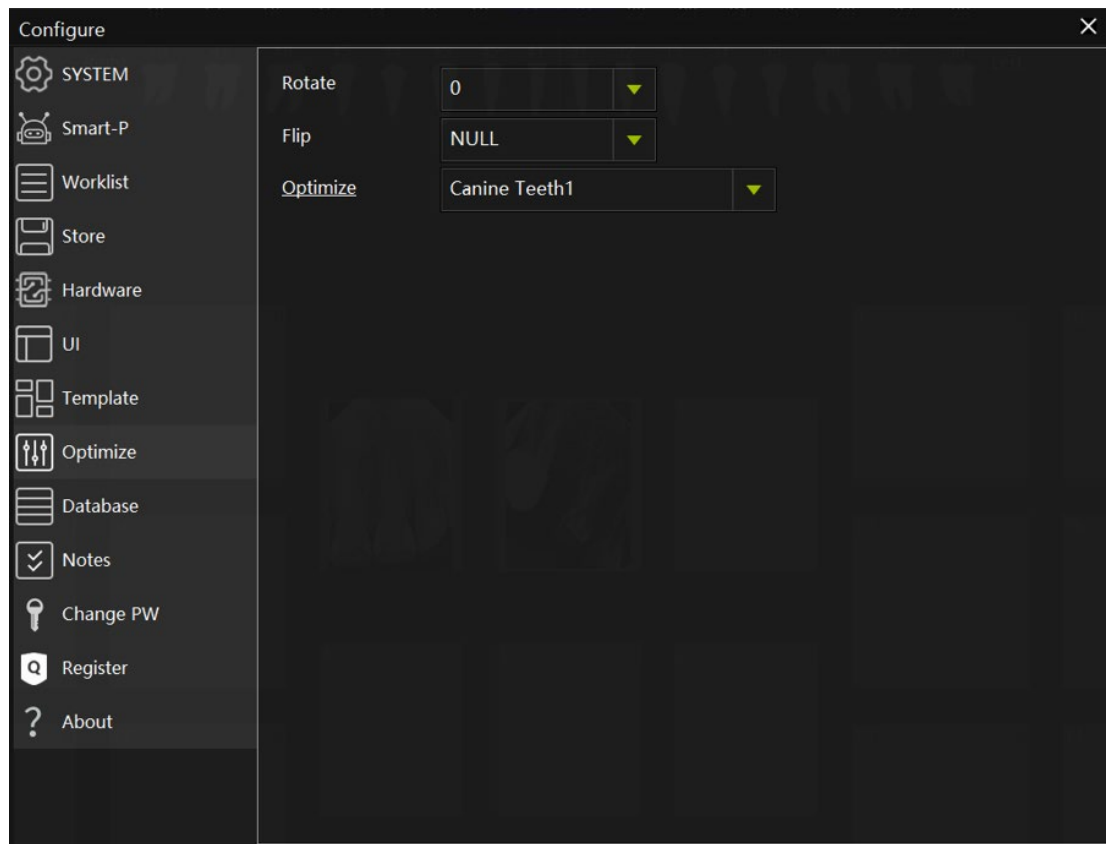


Image annotation template: caries, abscess, root canal and filling are displayed by default, and can be added, deleted and edited.

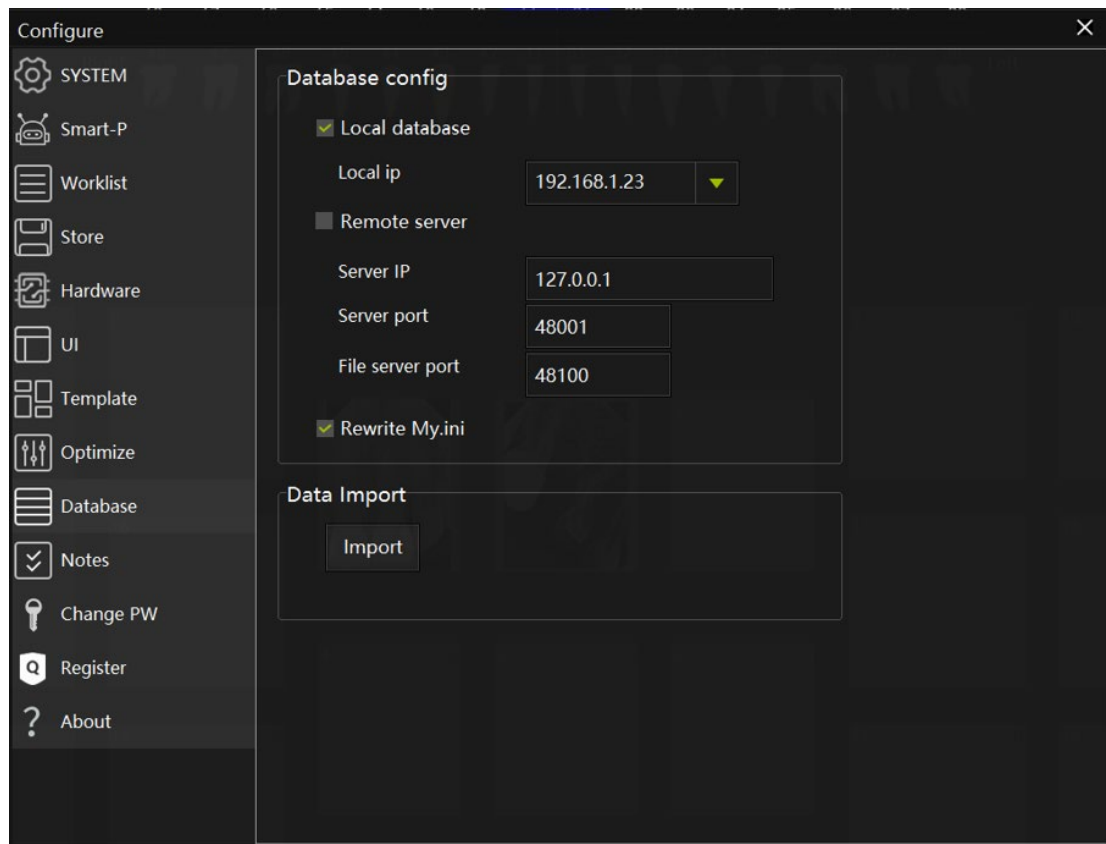
6.7 Optimize



You need to enter the correct password to enter the optimization mode;

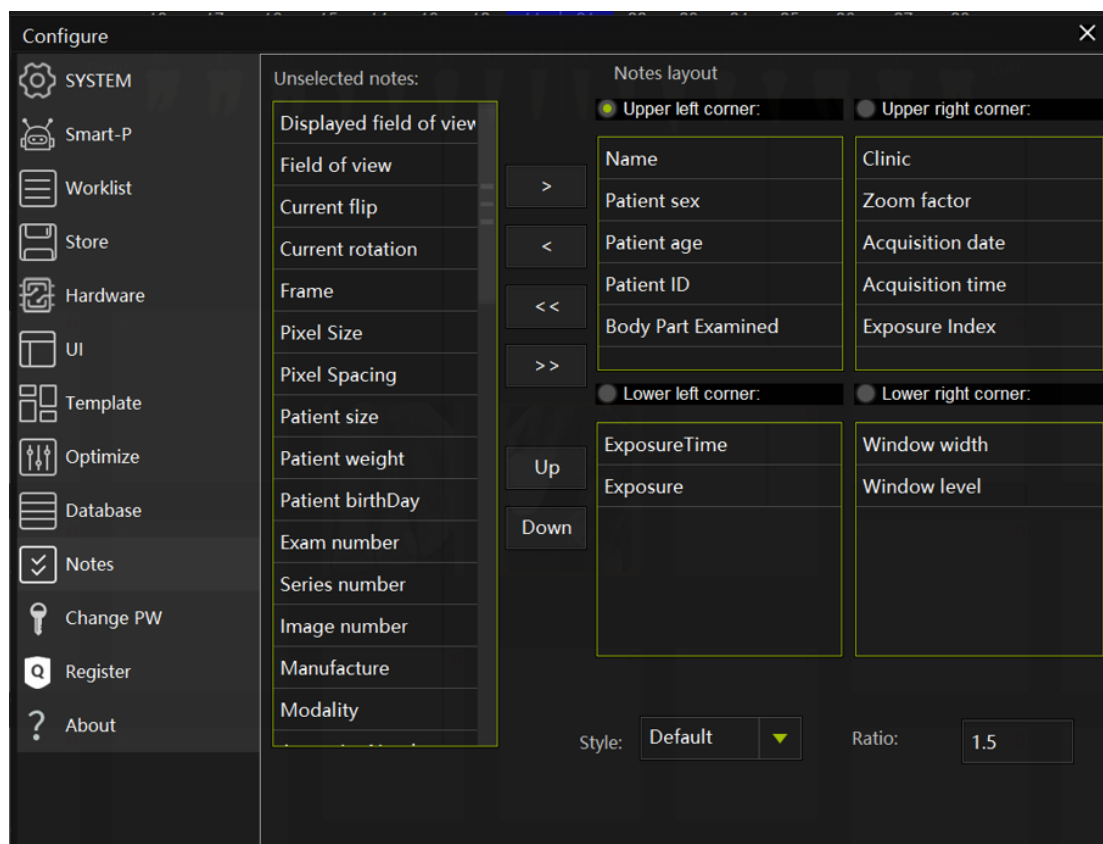
- **Rotate:** when the image is uploaded to the software, the rotation angle will be automatically. The default is 0 degrees. After the image is uploaded, it will not rotate;
- **Flip:** when the image is uploaded to the software, the image will be automatically flipped. The default is none. After the image is uploaded, it will not be flipped;
- **Optimize:** optimization mode selection.

6.8 Database



- **Function Description:** this function is multi client film reading. After checking the remote server, you can view the data in another PC from the currently used PC.
- **Local database:** fill in the local IP;
- **Remote server:** server IP, server port and file service port. Note: the default port number of MySQL database is 48001;
- **Data Import:** Import old data

6.9 Notes



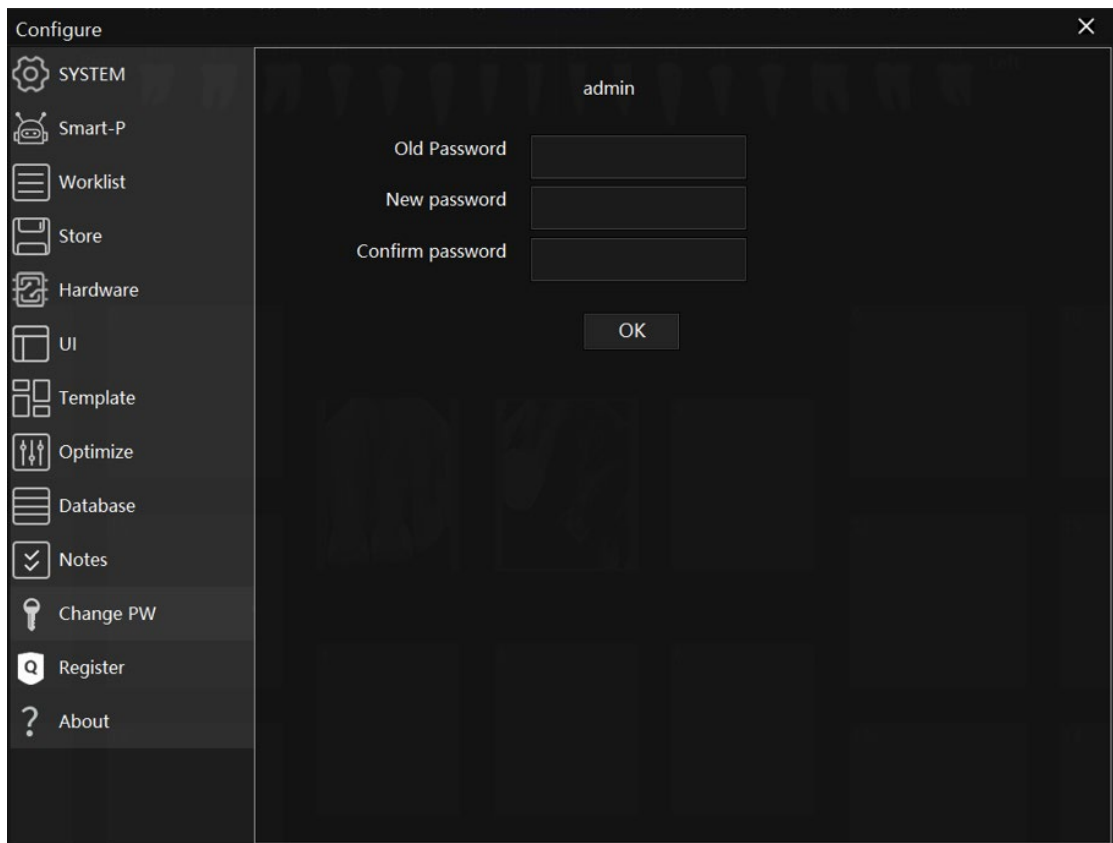
Annotation information is to configure the overlay information related to the display of the four corners during image display.

Select a corner, such as the upper left corner, then select the information to be displayed from the unconfigured notes, click the Add button to add to the corner, or select the configured information from the corner and click the remove button to remove. At the same time, the position can be moved up and down according to the information of each corner. The configurable information displayed is:

- Hospital name:
- Patient name:
- Patient ID:
- Patient age:
- Body Part Examined:
- Study date:
- Study time:
- Series date :
- Series time:
- Patient sex:
- Patient size:
- Patient weight:

- Patient birthday:
- Exam number:
- Series number:
- Image number:
- Manufacturer:
- Modality:
- Accession Number:
- Study Instance UID:
- Series Instance UID:
- SOP Instance UID:
- Acquisition date:
- Acquisition time:
- Diagnoses Description:
- Study Description:
- Series Description:
- Referrings Physicians Name:
- Performing Physicians Name:
- Read Study Physicians Name:

6.10 Change PW



- **admin:** the currently logged in user name, which cannot be modified;
- **Old password:** the original password of admin account;
- **New password:** you need to enter the modified password;
- **Confirm password:** confirm the new password, which must be consistent with the new password.

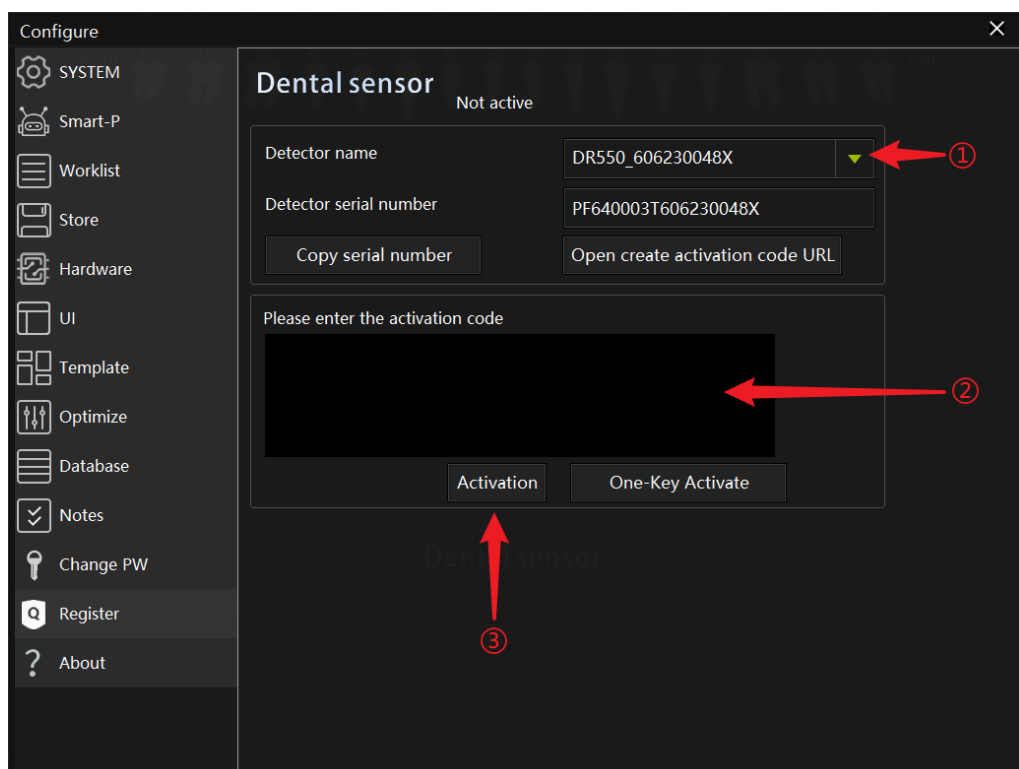
6.11 Register

◆ Only for products that require activation

Before registering, the computer must first plug in the detector.

- 1、 Enter the main interface of the software in the port and click the registration function in the button menu in the upper right corner.

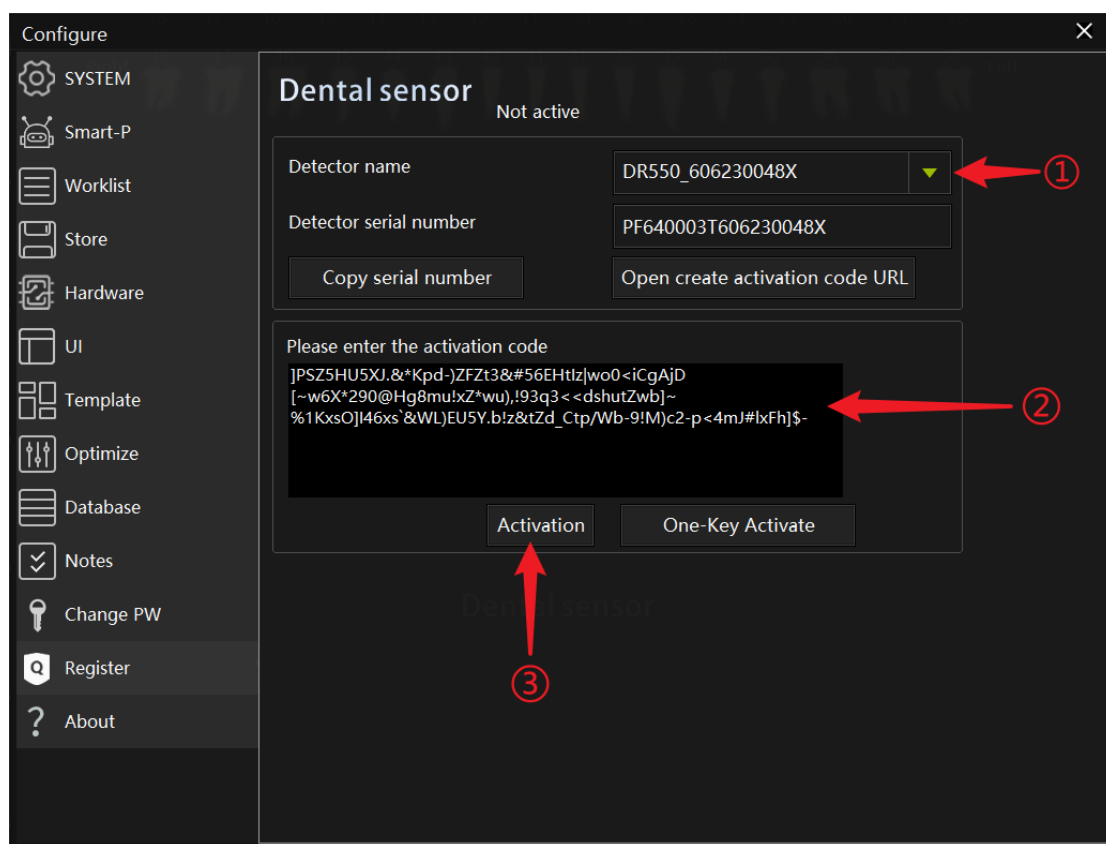
Open the following interface:



2、 Different detector activation operations can be switched in the drop-down box. If the detector is activated, it will be prompted in the upper left corner


3. Copy your authorization code and paste it here

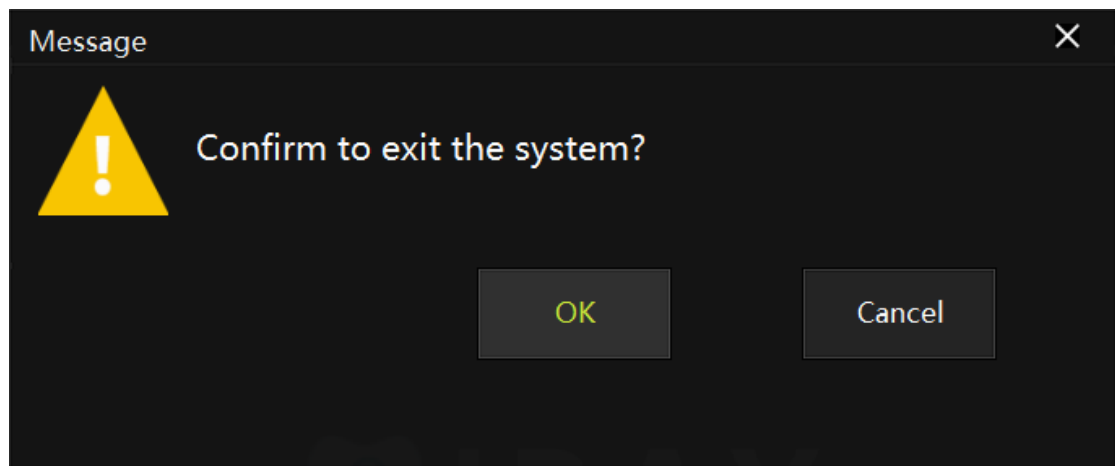
(This feature is only available for products that require manual activation)



4. Here, the current probe registration ends, **After the detector is activated successfully, the software needs to be restarted before use.**

7. Close

1. In the status bar  【Close】, The following dialog box appears:



2. Click [OK] to exit the software operation.