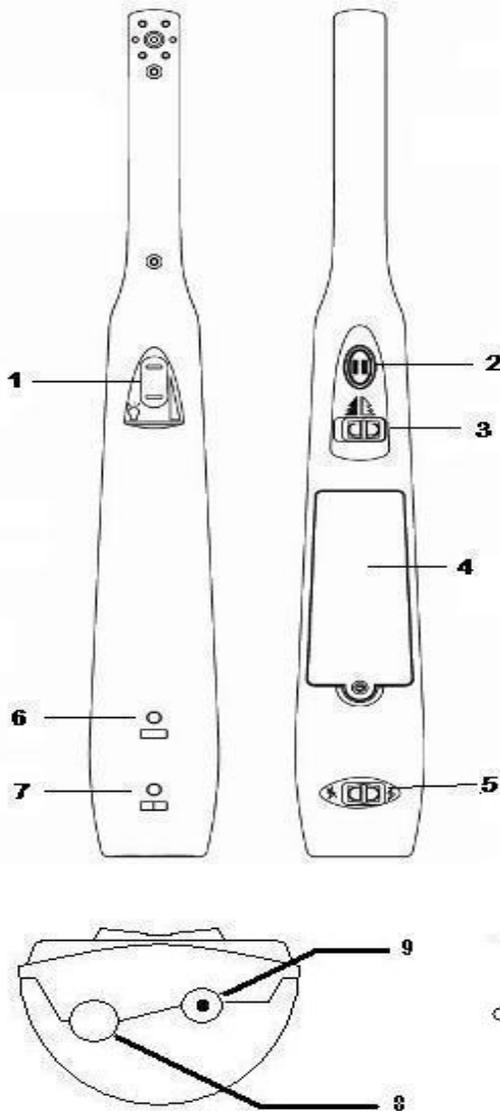


RF AMERICA, INC.
Discovery DHP Wireless Intraoral Camera
Instruction Manual

1. DHP Wireless Intraoral camera's parts description: **DESCRIPTION:**

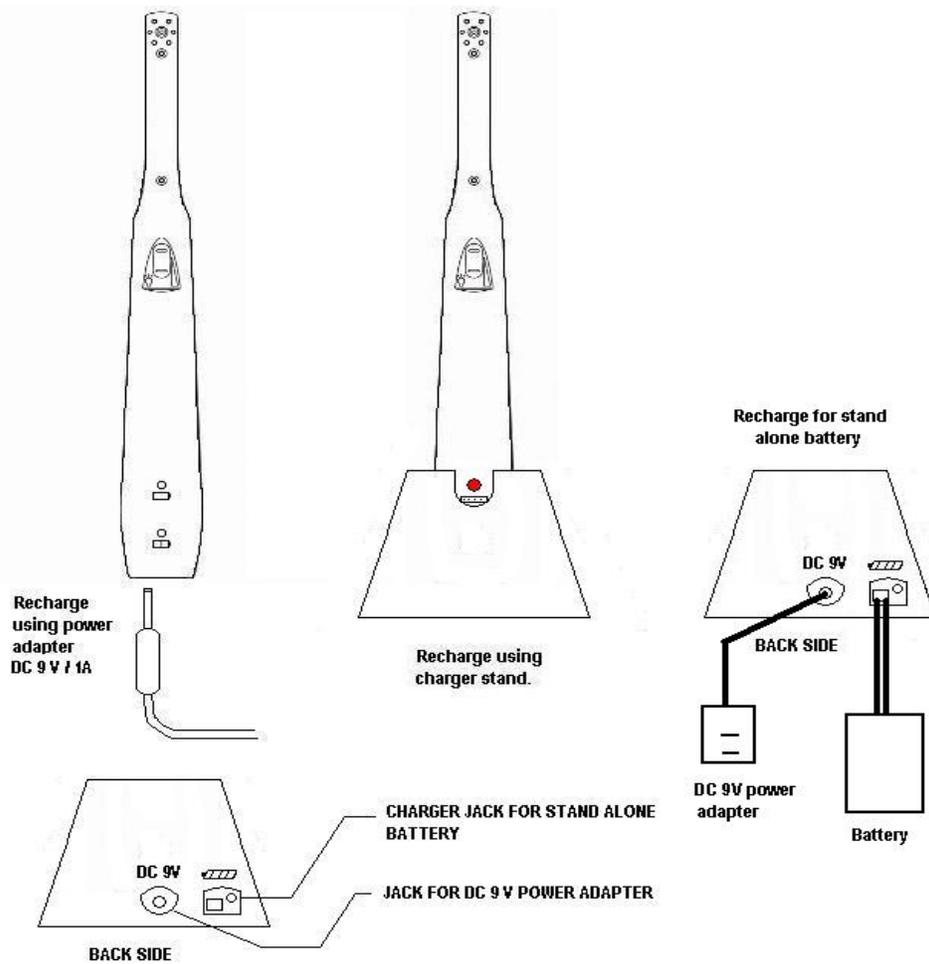


1. Slide switch for adjusting LED light.
2. Button for capturing images.
3. Switch to mirror the images.
4. Battery cover opens the cover to replace the battery.
5. Switch for hand piece power activation.
6. Red LED indicator for recharging hand piece battery. When battery is fully charged the LED turns off.
7. Orange LED is for low battery warning. When in Recharge condition the LED turns off.
8. Plug for composite video out connection.
9. DC plug for recharging the battery. Insert plug with supplied 9V DC adapter. Otherwise, place camera in supplied charger stand when the battery needs to be recharged.

2. Recharging DHP Wireless Intraoral camera:

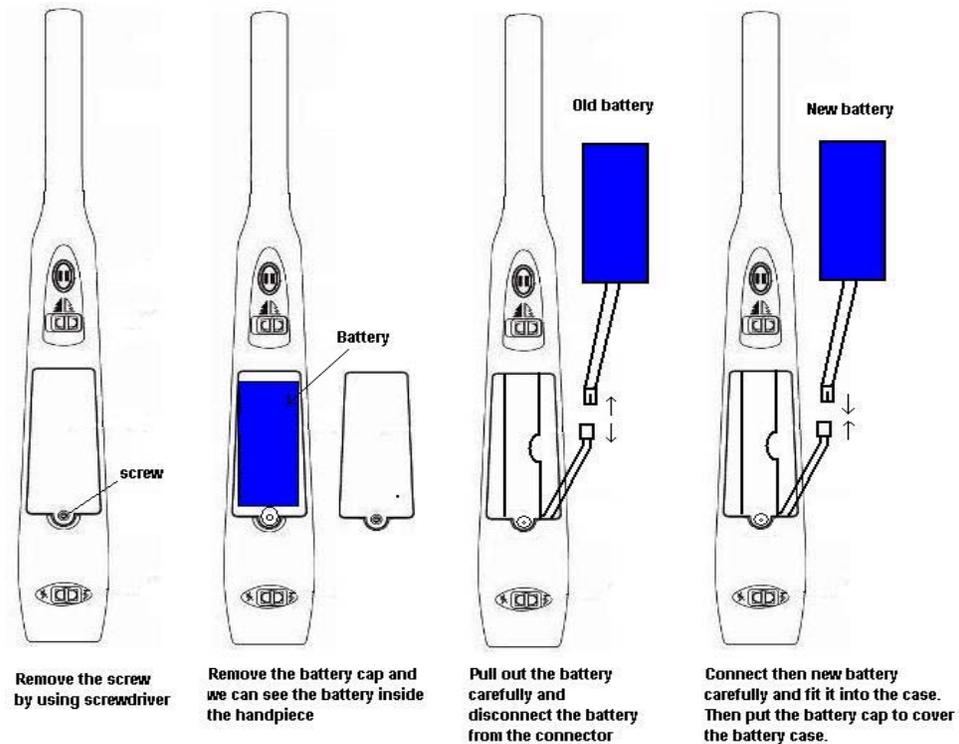
When the orange LED is on or blinking, the hand piece battery must be recharged.

There are three ways to recharge the battery. Please refer to the following pictures:



When the battery is fully charged, the RED LED will turn off.

3. Replacing the battery:



OPERATING THE DHP INTRAORAL CAMERA:

- A. Turn on the power switch and make sure that the LED intensity slide switch is adjusted for the maximum output. At this moment the image will transmit to the receiver and the image will appear on the monitor screen.
- B. Press the capture button and the image on the screen will be frozen. To release the frozen image, press capture button once again.
- C. For direct wired mode, connect one end of AV cord to plug for composite video on DHP camera and the other end into an RCA AV input jack on the monitor. Phone jack type of the cord is connected to hand piece and AV RCA jack type is connected to the monitor screen.
- D. Adjust the LED light intensity by sliding the LED intensity switch to a comfortable level. This may change from patient to patient depending on reflecting properties of teeth or structures to be photographed. **PLEASE NOTE** : with the lighting switch in the minimum position, the LED lights will be completely turned off and the camera can be used to take images of standard size 1 or 2 X-Ray film displayed on a light box. This is very valuable in showing the patient X-Rays which correspond to intraoral images.