Trouble description	Reason analysis	Trouble solution
The operating light is not lit	- The bulb burns out;	- Replace the bulb of the same type;
	- The lamp is not connected properly;	- Correct with the instruments;
	 The connecting piece is not connected properly; 	- Correct with the instruments, and then insert again;
	- The fuse on the secondary end of the power transformer burned out;	- Replace the fuse of the same type;
	- The electric wire inside the moving joint is broken;	- Replace the new wire;
	- Dental lamp fuse blowout.	- Exchange the same type fuse.
The mouth wash supply cannot be switched off	 The solenoid valve is blocked by foreign matters inside; 	- Remove the solenoid valve and clean;
	- Line gets through by itself.	- The position of the two solenoid valve plugs can be changed, and the accessories can be replaced by the elimination method.
The mouth wash supply fails to work.	- The water pipe is twisted and damaged;	- Replace new pipe;
	- The solenoid valve coil burns out;	- Replace new solenoid valve;
	- Loose plug;	- Check the plug of solenoid valve;
	- solenoid valve inside wire loose.	- Remove the solenoid valve and reconect it.
The water temperature of the mouth wash supply is too high	- A temperature relay inside the top cover fails to work;	- Replace new water heater;
The spittoon is not drained smoothly	- The pipe is blocked;	- Remove and clean the pollutant;
	- The plastic pipe is twisted and damaged.	- Remove it and dip it into the hot water; alternatively replace new
No water is supplied to the spittoon	- The water pipe is twisted and damaged;	- Replace new pipe;
	- The solenoid valve burns out;	- Replace new solenoid valve;
	- Loose plug;	- Check the plug of solenoid valve;
	- solenoid valve inside wire loose.	- Remove the solenoid valve and reconnect it.
The saliva ejector does not work well	- The pipe is blocked;	 Use clear water to clean or remove to clean with clear water;
	- The filter is blocked;	- Remove and clean the filter, and then install it again;
	- Damaged seal;	- Change the seal;
	- Water pressure or air pressure is not enough.	- Adjusted to normal pressure.

The strong and weak suction does not work, and the weak suction loses its strength after being used for a period of time.	- Incorrect pipeline connection	
		Replace the parts that cannot be repaired, check and repair the circuit, and clean the weak suction main valve. It is recommended that the user cleans the dirt collection cup regularly (clean it once every two weeks), blow it with a three- purpose gun and put it back as it is, keeping the tube unobstructed.
	- Pipes blocked by dirt	
	- The sensitivity of the micro switch is not high, the spring piece is crushed or the size and position of the hole in the rack box are wrong.	
	- The weak suction cup is clogged	
	- The weak suction assembly is blocked by dirt	
	- Poor water quality leads to pipe blockage	
Scaler not working	 Check the working power supply of the dental scaler 	
	- Check the relay (foot pedal) coil power supply	
	 Check whether the relay is closed and disconnected and whether there is voltage output. 	
	- If the tooth cleaning head is not tightened or has been loosened due to long-term use, you should use the provided wrench to tighten the tooth cleaning head after shutting down the machine.	
	- Check whether the power adjustment potentiometer is too small. If it is too small, adjust it clockwise.	
	- If any knob is loose, tighten it	
	-The solenoid valve of the dental scaler is broken and should be replaced.	