

MoneyChecker Reference Guide

Industrial Model 6008H

6008H Key components



Troubleshooting/Warranty Screening

1. Verify the unit is under warranty (1 year).
2. Symptom: BOTH the UV lamp and the LED do not work.
 - a. Make sure the AC adapter is plugged into a functioning outlet and the plug is inserted fully into the power jack on the side of the unit.
 - b. The 6008H is NOT battery operable. There is a battery compartment because the case is the same for another model. Contact Angstrom Technologies if a battery operable model is desired.
 - c. Properly activate the lamps by sliding a target (money or paper--not fingers) into the unit. Make sure the target passes over the sensor.
 - d. Make sure the sensor is not dirty or clogged with debris. If the sensor is clogged or dirty use compressed air or a toothpick to clean the sensor out. Exterior surfaces can be cleaned with a cloth dampened with diluted dish detergent. Do not use solvent-based cleaners. **ALWAYS** unplug the unit before cleaning. Do not submerge the unit or use the unit in wet areas.
 - e. The unit is designed to time out after 3-4 minutes of non-use. Slide a bill or paper target into the unit to turn it back on.
 - f. The unit sometimes, but not always, activates without a target when it is plugged in. This is normal. Try to activate the unit as described above.
 - g. If all of these conditions are met and the unit still does not function then it needs to be repaired or replaced. **THE ENTIRE DEVICE MUST BE RETURNED-THIS INCLUDES THE POWER SUPPLY.** If the power supply or other parts are missing this must be noted on the original RA. If the power supply is not returned with the unit Angstrom reserves the right to return the unit unrepaired to the customer at his expense.
3. Symptom: ONLY the UV Lamp comes on. The LED does not activate when the UV lamp is on: the unit needs to be repaired or replaced
4. Symptom: Only the LED comes on. The UV lamp does not activate when the LED is on.
 - a. The UV lamp may need replacement-if the unit is less than a year old (still under warranty) the unit should be returned for repair or replacement.
 - b. If the unit is not under warranty, the customer should try replacing the UV lamp with a new lamp.
It is a simple procedure: See instructions below.

UV Lamp Replacement Instructions (MoneyChecker Models 6000H and 6008H)

1. Remove the hood. Slide the hood toward the rear of the unit and lift.
2. Remove the clear plastic cover over the template. First, use a small Phillips screwdriver to remove the small screw located in the upper left corner of the template. Second, push the tabs on the right and left side of the cover towards each other and lift off the clear plastic cover.
3. Remove the template to expose the UV bulb housing.
4. To remove the UV lamp assembly, gently pry back on the two black locking tabs in front of the lamp assembly. The UV lamp assembly should partially pop out.
5. Lift out the old UV lamp assembly and snap in the new one.
6. Reassemble the unit.

National Bankers Supply/Angstrom Technologies

MoneyChecker Warranty Procedure

1. Customers having purchased Angstrom MoneyChecker models through National Bankers Supply should obtain an RA number through NBSC in the case of warranty issues. They will be directed to contact NBSC if they call Angstrom first.
2. NBSC will verify the unit is covered under the 1 year warranty period before issuing an RA number. These RA numbers will begin with 300B.
3. It is recommended that NBSC perform basic problem screening to correct simple user errors. (See "MoneyChecker Screening Guide").
4. NBSC will notify Brian Dempsey at Angstrom via email to bdempsey@angtech.com **Please place the RA number in the subject line. Also please include customer contact information, date of purchase, model number and customer complaint.**
5. NBSC will have the unit picked up or have the customer send the unit (marked with the RA number) directly to:
Angstrom Technologies
1895 Airport Exchange Blvd.
Suite #110.
Erlanger, KY. 41018
6. Angstrom will repair or replace the unit(s) and send directly to the customer.

Please direct questions or concerns to

Brian Dempsey
Electronic Services Manager
Angstrom Technologies
1-800-543-7358 (cont. US)
1-859-282-0020