

Biometric automated Pill Dispenser

ABSTRACT:

The working principle is quite simple yet sophisticated as we are making a complete solution as a prototype. We have two stages in the principle wherein first is the enrollment section that checks for the patients registration, the second section is the medication section that as per the patient's prescription dispenses the pills.

The enrollment section has an enrollment check/registration switch that has to be enabled. The patient is then asked to place the thumb on the finger printing module. This either stores a new entry or deletes an existing/registered patient any. This section is the enrollment section that adds new entries. The status of each entry is displayed accordingly on the LCD.

SHIELD TECHNOLOGIES