**Findings from Sponsor meeting @ ICU spy shop**

Important Functionality

1. Log all interactions including door opening and closing

2. Take a photo each time door open/close and doorbell is rung

3. Remote monitoring (video feed to cell phone option)

4. Consider short range motion sensor to activate camera

5. A UPS or Motorcycle battery would make a good reserve power supply

6. Consider a self contained system so that people can take the unit with them when they move (renters)

7. Possible business users include warehouses and job sites with a gate that is separate from the onsite office

8. Remote functionality should be paired to a particular smartphone to log WHO interacts with the system

Key Characteristics

1. Portability of system (see 6 above)

2. Unobtrusive

3. No contract for monitoring (IMPORTANT benefit compared to traditional security system)

4. Immediate response (many security system monitoring companies do not notify police for up to 5-10 minutes after alarm is triggered)

5. Secure system (lock it in a cage or equivalent)

Existing tech and companies check out

1. Look into compatibility with IP datatell (Emelio 713-452-2700)

2. Consider interfacing with Zigby and Zware platforms, our product could be an extension of these

3. Look at deer stand monitoring cameras as a design goal for hardware

Costs of Established products

1. Video doorbell ~$300

2. Deer Stand camera and bracket ~$450

3. Cheap DVR security system from FRY’S 4 Camera 270, 8 Camera w/1TB hard drive $650

4. Install from FRY’S 4 Camera $280, 8 Camera $470, Connect DVR to Internet $60

5. Basic Monitoring ~$20

6. Interactive Monitoring ~$40 to ~$100+