Portable Mobile Surveillance and Detection

Converting old smartphones/tablets into security cameras

1. **Security Control**
   - Set phone numbers allowed to control the application via SMS

2. **Cloud Integration**
   - Uploads captured content onto Dropbox for remote access
   - Polls for internet constantly to upload media that were not uploaded previously due to lack of internet

3. **Remote Photo/Video Capture**
   - Video, side back, flash off, duration 5
   - Recording Video...
   - Wifi connected
   - Video uploaded on: [https://www.dropbox.com/s/l0o6bl78fn9yuF/VID_20190316_144720.mp4?dl=0](https://www.dropbox.com/s/l0o6bl78fn9yuF/VID_20190316_144720.mp4?dl=0)

4. **Remote Live Streaming**
   - Live streaming, side front
   - Please open link via VLC: [rtsp://192.168.1.57:1234](rtsp://192.168.1.57:1234)

5. **Remote Motion Detection**
   - Motion detection, side back, interval 10, duration 5, sensitivity 50
   - Motion Detection started...
   - Motion detected using back camera, recording video...
   - Video uploaded on: [https://www.dropbox.com/s/gpog2ibi6v1yjie/VID_20190316_145443.mp4?dl=0](https://www.dropbox.com/s/gpog2ibi6v1yjie/VID_20190316_145443.mp4?dl=0)

- Motion Detection service alternating between front and back cameras
- Automatic notification and video capture upon motion detected

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