

390R Final Writeup on the Wyze Cam V2

Ian Anderson & Nam Nyguen

May 23, 2023

1 Overview

The Wyze Cam V2 is a low cost security camera (MSRP \$26) developed by Wyze Labs, Inc. As with most Wyze cameras, it is largely a licenced copy of an existing Xiaomi camera, in this case being based on the Xiaomi Xiaofang 1S. `\use this for commands`

Some notable features of this camera include:

- 1080p sensor with a 110 degree wide angle lens
- F2.0 aperture + 4 infrared LEDs, good for low light
- Speaker & microphone for two way communication, so it can be used as an intercom
- Accompanying mobile app to see live video feed, capture images & bitrate information