

Firefighter Indoor Navigation: Prototype 3

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Previously (Prototype 2)

- GUI on both base and remote units
- Communication between base & remote unit with ROS
- Video stream output on base unit

Progress

- Dense Point Cloud Generation
- Video Stream with Depth Points
- Integration with Base Station GUI

Remaining Tasks

- Fix any minor bugs in the UI
- Conduct testing, address any problems
- Make install and operation manual

Prototype 3 Demo