# **Aerial Roof Inspections** Workshop

Start your careers in aerial roof and structural inspections. Develop the skills you need to fly, gather, and analyze roof inspection data.

# \$1,490.00

### PREREQUISITES

#### 5+ Hours of Flight Time

Not flying drones yet? Check out our Phantom and Inspire Flight Training Courses at dartdrones.com

#### Part 107 Certificate

Not FAA Certified to Fly Commercially yet? Check out our Part 107 Test Prep In-Person (or Online) at dartdrones.com

#### DAY 1 **Roof Inspection Basics**

- Intro to Aerial Roof Inspection
- Regulation & Airspace Review
- Aerial Roof Inspection Fundamentals
- Manual Inspection Profiles
- Flight Session 1 Manual Inspection Profiles
- Preflight Site Evaluation
- Go-No Go Decision Making
- Optimizing System & Camera Settings
- Managing Drone Emergencies

#### Flight Session 2

Camera Usage / Emergency Situations

#### **DAY 2 Advanced Operations**

DARTDRONES

- Crew Coordination
- Fundamentals of Mapping & Modeling
- Mapping Software Overview
- Utilizing Mapping Software
- Flight Session 3 Mapping Flight
- Thermal Imaging
- Flight Session 4 Thermal Imaging Demonstration

## UPCOMING CLASSES

November 11 - November 12 San Francisco Bay, CA 8:30 am - 5:00 pm

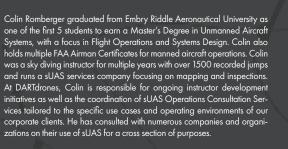
January 20 - January 21 Orlando, Fl 8:30 am - 5:00 pm

New 2018 Roofing Workshop **Dates Coming Soon!** 



Colin Romberger

# INSTRUCTORS







Christina Martinez photography.

DARTDRONES.COM

Karl designs and implements multi-camera sensor systems for drone platforms and utilizes his commercial remote pilot privileges almost daily. He has own drones for a wide variety of industrial applications, including tower inspection, survey/mapping, and roof inspection. Karl is also licensed commercially in single and multi-engine airplanes.

