

# Percepto Air

## Autonomous visual inspection drones

The most advanced drone-in-a-box portfolio on the market

### Percepto Air Max

Maximum performance,  
maximum versatility

- Customizable, top-grade payload
- The only drone-in-a-box with an OGI camera add-on
- Specialized, high-value use cases



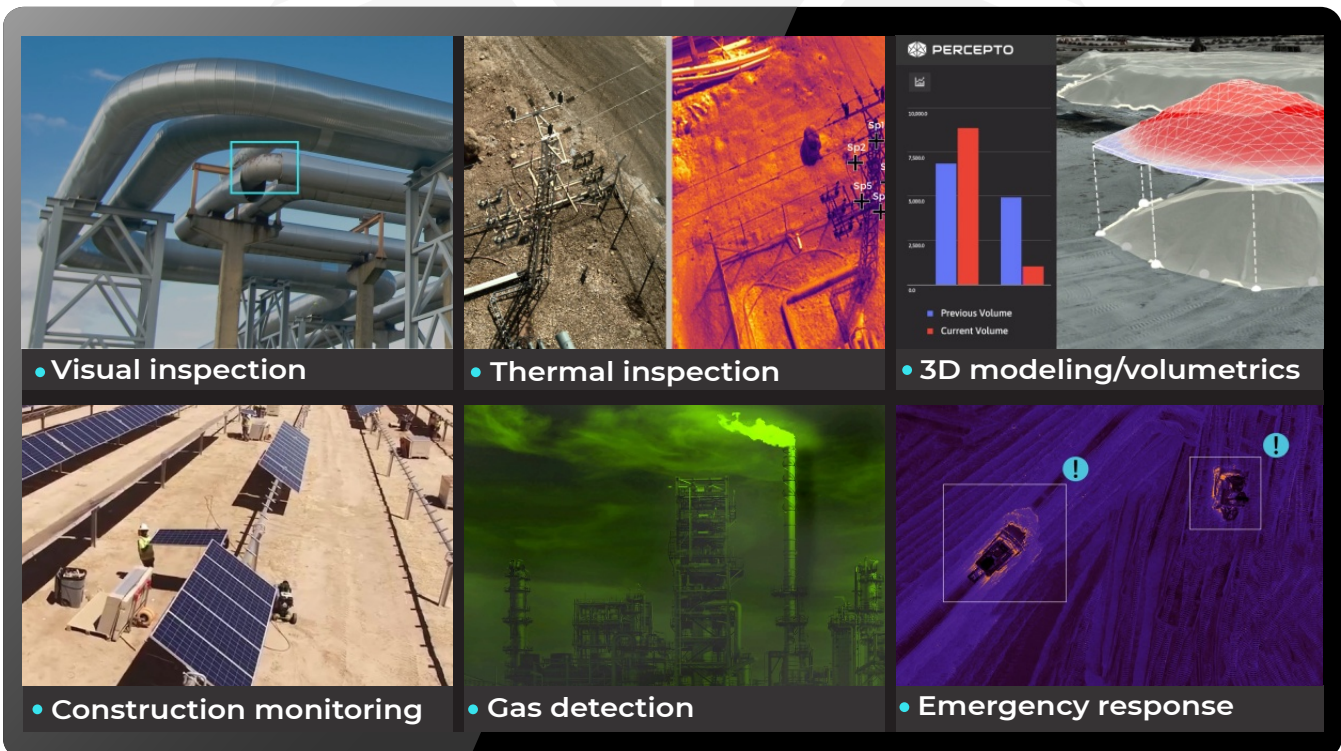
### Percepto Air Mobile

Industrial-grade  
mobility & flexibility

- Sturdy, light and flexible
- Easy setup across multiple locations
- Deployment on standard truck



### AI-powered insights



# Integration into Percepto AIM

Percepto Autonomous Inspection and Monitoring (AIM) is a software solution empowering you to stay on top of your site.

Remote operations

Wherever you are, manage your Percepto Air data alongside data collected from other sensors and robots.

AI-powered insights

Leverage machine learning, AI and change detection, getting highly accurate solutions for industry-specific use cases.

Effective collaboration

Easily share insights with other stakeholders; issues are geotagged on a map and accessible through smartphones, anywhere.

## Benefits:

Increase efficiency & productivity

Receive automated inspection reports, insights and alerts

Reduce incidents and shutdowns

Detect failures early on with high frequency, high quality inspections

Boost employee & community safety

Perform risky inspections unmanned and detect safety hazards

Minimize operational costs

Fully automate inspections and monitor operations

Streamline environmental compliance

Detect environmental infractions and automate inspection audits



## Percepto Air specifications:

|                                       | Air Max                                                            | Air Mobile                                                                                                            |
|---------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Percepto Air drones                   |                                                                    |                                                                                                                       |
| Payload                               | <div><div>• 24MP RGB camera</div><div>• Thermal camera</div></div> | <div><div>• 16MP RGB camera</div><div>• OGI camera</div><div>• 16MP RGB camera</div><div>• Thermal camera</div></div> |
| Dimensions: (propeller tip; diagonal) | 61.8 "/157 cm                                                      | 26.8"/68 cm                                                                                                           |
| Weight                                | 21 lb/9.5 kg                                                       | 9.3 lb/4.2 kg                                                                                                         |
| Waterproof                            | IP55                                                               | IP55                                                                                                                  |
| Communication                         | LTE                                                                | LTE                                                                                                                   |
| Percepto Base                         |                                                                    |                                                                                                                       |
| Dimensions                            | W 65.4" L 63.8" H 66.1"/166 x 162 x 168 cm                         | W 39.4" L 39.4" H 29.5"/100 x 100 x 75cm                                                                              |
| Weight                                | 771.6 lb/350 kg                                                    | 220.5 lb/100 kg                                                                                                       |
| Waterproof                            | IP56                                                               | IP56                                                                                                                  |