

# Intellia Drone View Instructor Tools

### Virtual monitoring in real time by drone or as an avatar in the jobsite

Training on real equipment can create real challenges for instructors. Whether crammed together with a trainee in the cab or shouting from the ground, instructors often miss out on providing operators with valuable feedback. This not only hampers the training process but can cause the Instructors to miss a chance to address trainees' negative habits, ultimately slowing down the learning process.

Intellia Drone View provides unique vantage points for training beyond the classroom alone. Using a dedicated station linked to the simulator, Drone View allows the instructor to enter the trainee's exercise to monitor, in-real time, from two perspectives - by drone flying or as an avatar walking around the jobsite.

#### **Benefits** /

#### **Monitor Progress From Any Vantage Point**

Instructors observe trainee progress from various angles: zoom in with Drone Mode to closely examine how the trainee lifts a block from the back of the trailer, or pan out for a comprehensive bird's-eye view of the jobsite as the operator drives from the truck to the designated drop off point. Toggle to Avatar Mode and the instructor's viewpoint is via a character on the job site - walk anywhere for a better vantage point. Intellia Drone View provides unparalleled perspectives, in an instant, so your operators never miss valuable instructor insights.

#### **Unlock a Fresh Training Perspective**

Intellia Drone View adds an exciting twist to the training experience and offers new insights with these innovative activities:

- Assess progress from vantage points that extend beyond the actual trainee's viewpoint on the simulator;
- Lower the Drone Mode to Subterranean, below ground level, to see grading volume in progress;
- Survey the entire project status and jobsite from a top-down perspective during exercises;
- Raise safety awareness adding a level of immersiveness as a character on a jobsite.



## Get Superior Instructor Insights

#### Benefits /

#### **Enhance Safety Training**

With Avatar Mode, the instructor can actively participate in the exercise as an additional dynamic obstacle for the operator to avoid within the simulation. This perspective provides an additional level of realism, improves learning retention, and enhances operator critical thinking.

#### **How it Works**

Intellia Drone View is a standalone Training Management solution and is compatible with the entire line of CM Labs hardware platforms: the motionenabled Vortex Edge Max, the fully immersive Vortex Advantage, and the portable desktop Vortex Edge Plus. The instructor can toggle between Drone and Avatar Mode allowing for real-time viewing options. In Drone Mode, the experience mirrors that of controlling an actual drone, while in Avatar Mode, the instructor navigates the virtual jobsite as a 3D character.



