FILM CONCEPT: "Halo"

Client: M4H

Text: Phryctoria Communications

Length: ca. 60 sek

Target: Autonomous driving engineers / knowledgeable target

Style: Youthful, energetic, playful, mysterious

VO Tone: Male, younger voice, dynamic, precise, forward-thinking, authoritative

Music: Driving, cool electro beats

	VIDEO / ANIMATION	NARRATOR
	[Close-up of a new solid-state LiDAR mounted on a vehicle roofline]	LiDAR has long been the standard of 3D perception in autonomous driving systems.
		But what if it were more than just a range sensor? What if your LiDAR could be a real-time spatial intelligence engine?
	[Visualization of dense LiDAR point cloud streaming in high resolution]	Introducing the next-generation LiDAR application from Not just mapping the environment.
		But comprehending and calculating the environment in motion.
	[Scene of pedestrians emerging between vehicles; LiDAR detects subtle movements]	With ultra-high resolution and low-latency point clouds, our new HALO LiDAR system can enable dynamic object intent prediction directly at the edge.
		Tracking trajectory and acceleration vectors in real time.
	[Side-by-side comparison: traditional LiDAR vs. the new system detecting road surface conditions]	This goes beyond tracking large objects.
		Imagine a LiDAR system that can classify road textures, detect debris, and even adapt to surface conditions.
		The LiDAR Halo from can do just that. Enabling even more responsive cueing and traction control.

	[Overhead view of multiple AVs sharing LiDAR-based HD maps]	Using cloud-based data integration, every LiDAR scan uploads into an ever- evolving 4D-HD map. This level of real-time data integration enables unprecedented vehicle-to- infrastructure collaboration.
	[LiDAR identifying elevation shifts, potholes, and slope gradients]	Its vertical precision allows for micro-terrain modeling. Empowering electric drivetrain optimization.
	[Autonomous vehicle navigates confidently through a complex, unstructured environment]	This LiDAR isn't just a sensor. It's a strategic layer of perception. Transforming how autonomous systems interact with the world.
	[Logo]	The Halo A New Era in Spatial Intelligence
Q Y		Ola College