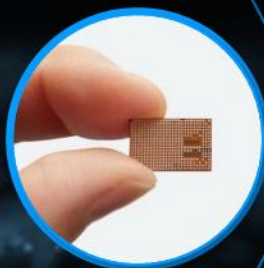


# Uhnder Has Redefined Radar

Uhnder has deployed the world's  
**First** commercial **Digital**  
**Radar**

Digital Radar is **THE Critical**  
**Sensor For Safety**



In production cars

**Q4 2022\***

*MOBILITY OF PEOPLE*



In delivery robots  
**today**

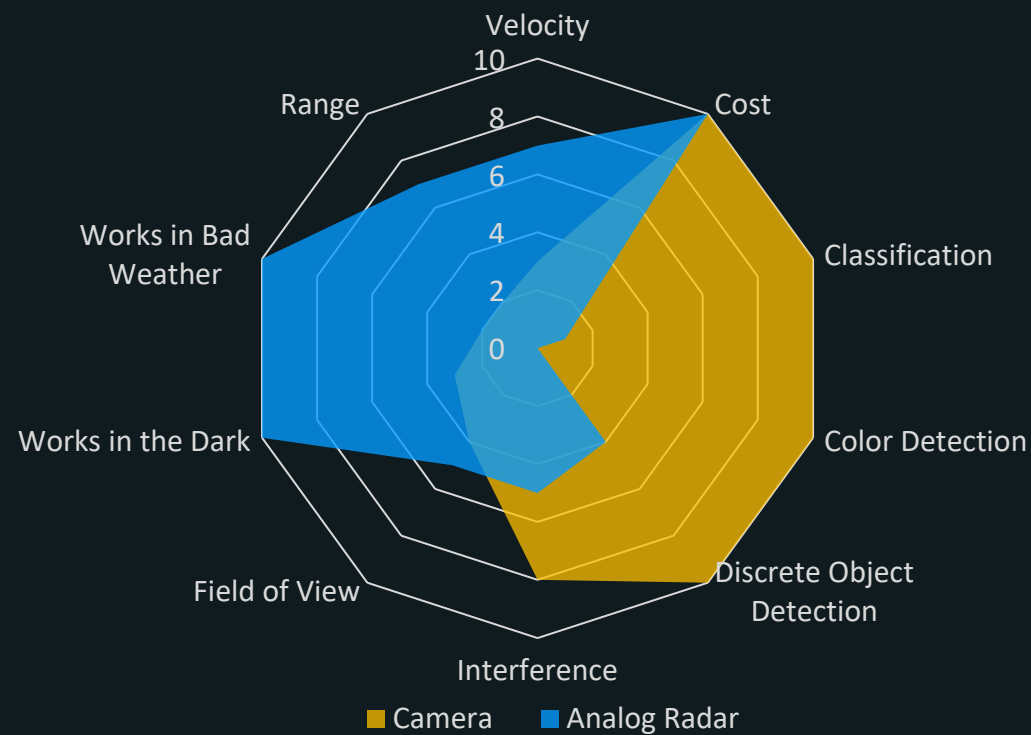
*MOBILITY OF GOODS*



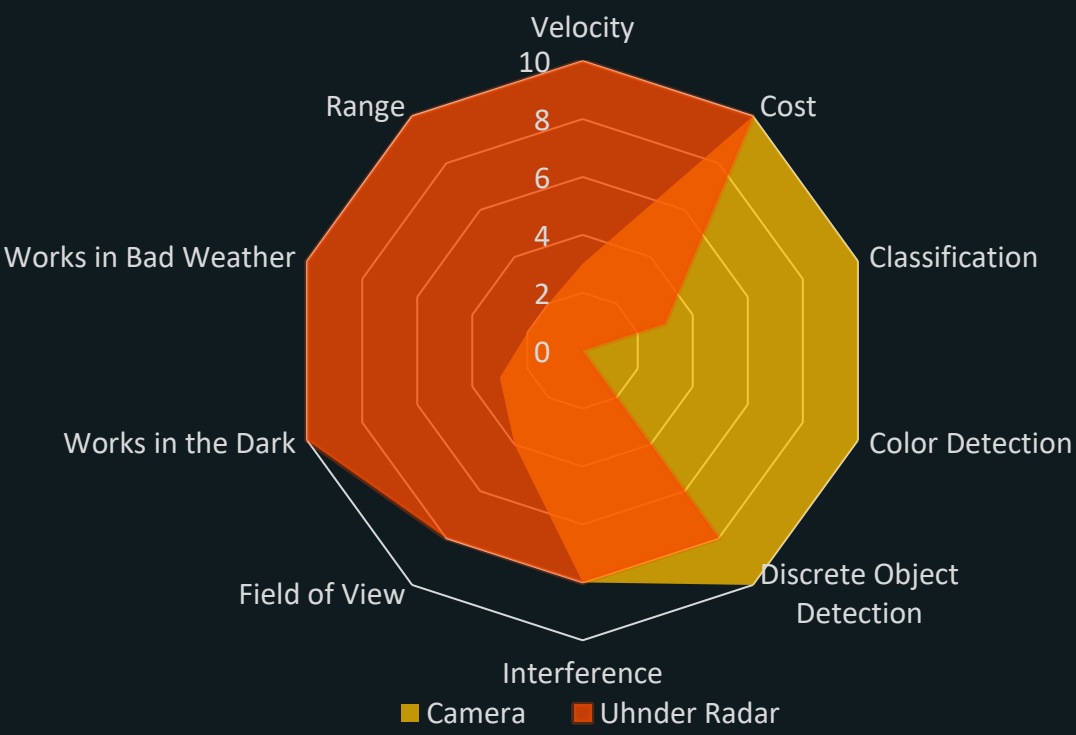
*\*Production Plan Approval Process (PPAP) Q2 2022 – Final production milestone  
for automotive production*

# Increasing the Footprint of Safety

CAMERA + ANALOG RADAR



CAMERA + UHNDER RADAR

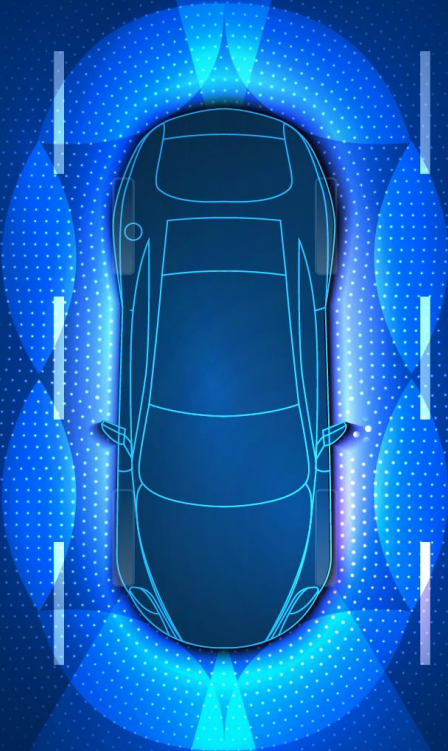


Uhnder radar addresses nearly all shortcomings of camera sensors, enabling a complementary sensor suite with super-human perception

# Digital Radar Consolidates Sensor Fusion

	Digital Radar	Analog Radar	Camera	Lidar
Range Detection	Green	Yellow	Red	Yellow
Resolution	Green	Yellow	Green	Green
Velocity	Green	Green	Yellow	Yellow
4D detection	Green	Yellow	Yellow	Green
Object Classification	Yellow	Yellow	Green	Green
Power on target	Green	Red	Red	Yellow
Contrast	Green	Yellow	Green	Green
Lighting Condition	Green	Green	Yellow	Green
Weather	Green	Green	Red	Yellow
Dust /Dirt	Green	Green	Red	Red
Interference	Green	Yellow	Green	Green
Solution Price	Green	Green	Green	more than 6X higher
Robustness	Green	Green	Green	Red

# Radar will be the Pervasive Sensor



Number of sensors per car by level of automation

