MetroCount®

Type of Sensor	Pneumatic tubes	Piezoelectric strips	Inductive loops	Magnetometers
Classification Type	Based on vehicle axles	Based on vehicle axles	Based on the length of vehicles	Based on the length of vehicles
Classification Categories	15+	15+	4-5	4-5
Bicycle Classification	✅	✅	❌	❌
Ease of installation	⭐⭐⭐⭐	⭐⭐	⭐⭐⭐	⭐⭐⭐⭐⭐
Installation Type	Temporary Semi-permanent	Permanent	Permanent	Permanent
Records volume, speed, class, direction, gap & headway	✅	✅	✅	✅
Watch installation preview video				
Products that use this sensor type	RoadPod® VT RoadPod® VT4 RoadPod® PhaseT RidePod® BT Bike Counter	RoadPod® VP RidePod® BP Bike and Pedestrian Counter	RoadPod® VL 5805 (single loop for volume only) RoadPod® VL 5810 (dual loop)	RoadPod® VM