

Quick ID™ - Front Vehicle Identification System

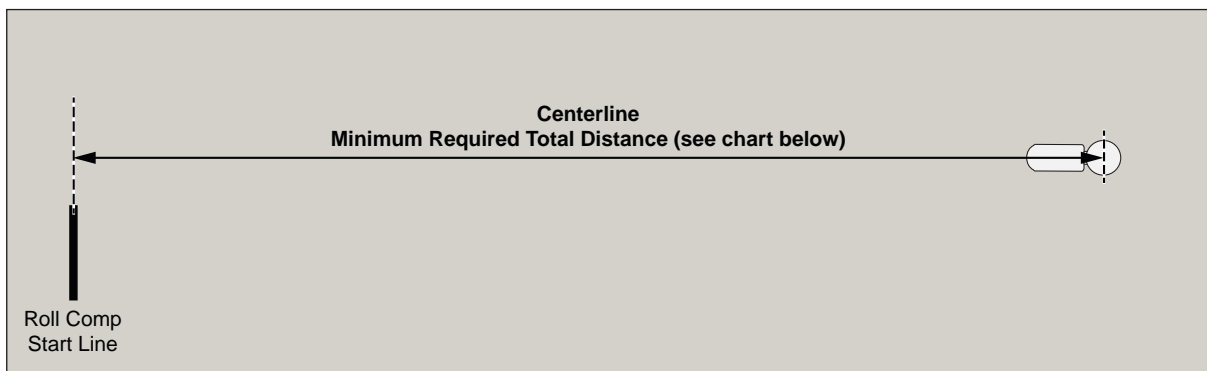
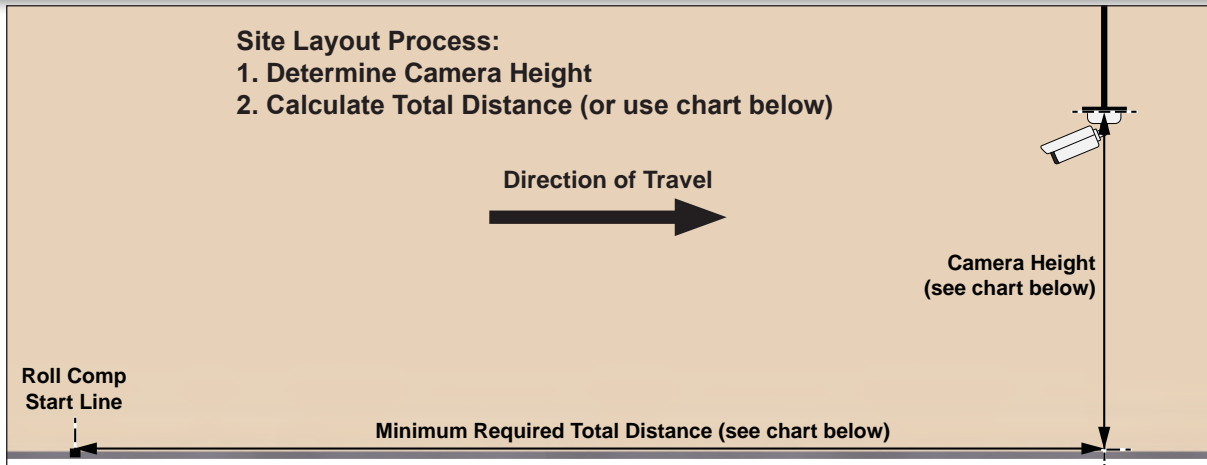
Using alignment Quick Check® to trigger camera



Quick ID™ Camera

Site Specifications	
Power Requirements	Supplied by Quick Check™ console For outdoor camera, use separate (always on) 100 - 240V indoor outlet
Internet Connectivity	10 Mbps or greater, wired connection recommended
Light Requirement	600 lux or greater at point of image capture
Product Specifications	
Vehicle Speed	3-13 km/h (2 to 8 mph)
Camera Connection	Ethernet Cable (Data & Power)
Ethernet Length	30 m (100') supplied with camera. Max length 100 m (328')
Camera Trigger	Alignment Quick Check® rolling compensation
Mounting Positions	Center, Off Center (Indoor or Outdoor)
License Plate Location	Front of Vehicle

Center Mount



Distance Chart	
Camera Height (cm)	274 305 335 366 396 427 457 488 518 549 579 610
Min. Req. Total Distance (cm)	536 589 640 693 747 800 845 904 958 1011 1062 1115

Distance calculation for center mount installations only

Example

Multiply camera height by 1.73	Add 61 cm
274 cm	475 cm
x 1.73	+ 61 cm
475 cm	536 cm

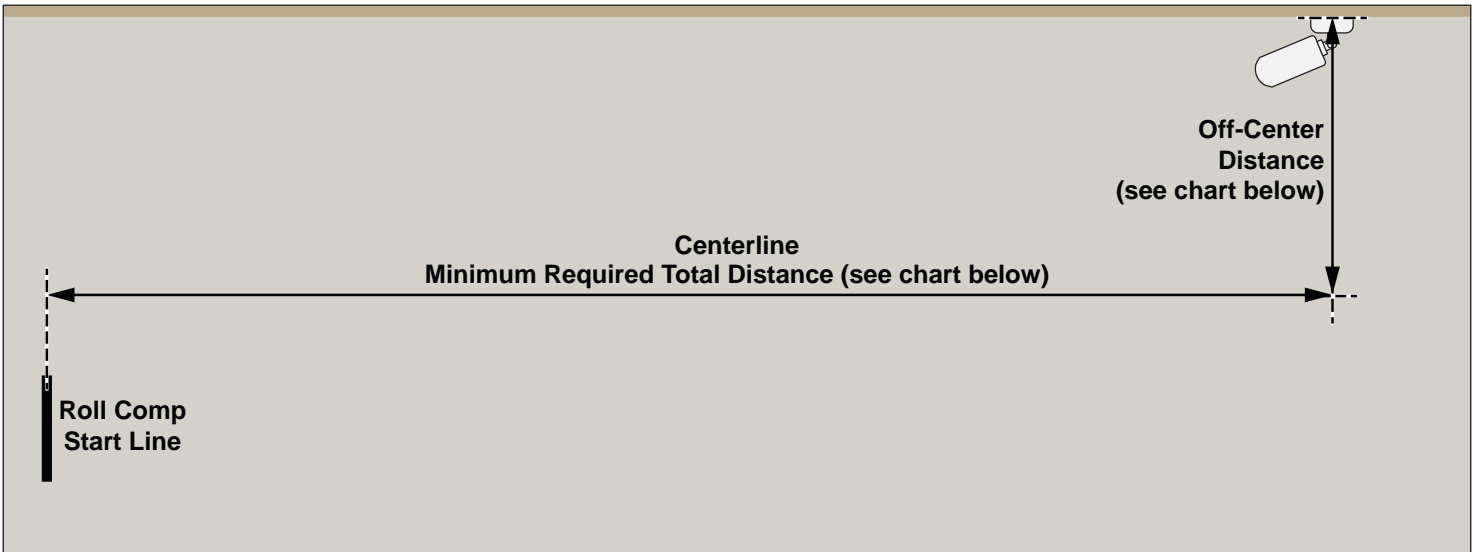
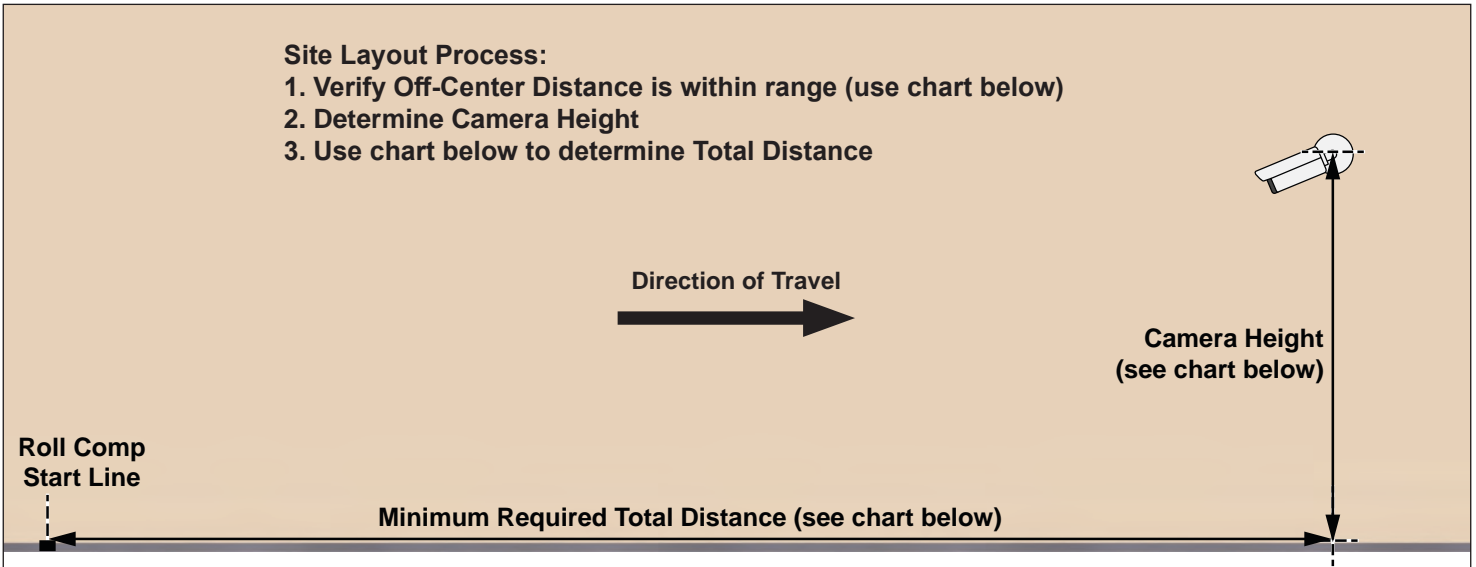


In this calculation, the site requires 536 cm or greater from the camera to the rolling compensation start line.

Off-Center Mount

Site Layout Process:

1. Verify Off-Center Distance is within range (use chart below)
2. Determine Camera Height
3. Use chart below to determine Total Distance



**Distance Chart									
Off-Center Distance (cm)	244-274	183-274	183-274	183-274	183-274	183-274	183-274	183-274	183-274
Camera Height (cm)	244	274	305	335	366	396	427	457	488
Min. Req. Total Distance (cm)	579-610	549-640	610-671	671-732	701-792	762-853	823-884	853-945	914-975

**Deviation from these specifications is not recommended and will result in less than optimal system performance