Roadometry

# VTC Setup and Hardware Requirements

2018-09-22

---

## Computer requirements

**OS:** Windows 7, Windows Vista, Windows 8, Windows 10, Windows 2016 Server
**RAM:** 4GB+
**CPU:** i5 or better recommended
**GPU:** nVidia GPU with 6GB VRAM or more

---

## Camera requirements

**FPS:** 10FPS+
**Resolution:** 640x480 or higher
**Color or mono:** Color only
**Accepted video formats:** MP4, AVI, WMV, 3GP, ASF, H264, MKV, TS, MOV
**Compression:** Set to lowest setting

---

## Mounting position requirements

**Height:** 12ft minimum; 20-50ft recommended
**Scene distance:** 40-500ft
**Hardware:** Must be rigid - swaying may cause interference
*Do not mount camera behind reflective window - reflections may cause interference
*Do not mount camera with obstructions blocking view of traffic

---

## Time of day and weather

VTC is not intended for use at night.
Rain may affect count accuracy.