



Speed Monitoring at Egloskerry, June 2026.

The monitoring period showed a good level of compliance. Generally, Cornwall Highways use the 85% percentile (the speed at or below which 85% of traffic travels) speed reading which were 32 and 33 mph, however 24.6% were travelling between 31-40mph and 1.2% were travelling over 40mph.

The results would suggest that there is speeding taking place and Cornwall Highways will share this information with the Police for potential future enforcement at this location.

CORMAC		RadarClass				
		C0012 Egloskerry June 2026 Westbound / Eastbound				
Route №	Column №	Neighbourhood Service Area	RadarClass Unit ID	Ordnance Survey Grid Reference		
C0012	Post	East	Unit 2	227402 / 086567		
Date of Deployment		End of Operation		Total Period of Operation		
17/06/2026		24/06/2026		8 days		
Summary Table						
30 Speed Limit	All Observations		Weekdays		Weekends	
	Westbound	Eastbound	Westbound	Eastbound	Westbound	Eastbound
Number of Observations:	3,609	3,940	2,957	3,135	652	805
Mean Speed (mph):	27.7	28.5	27.6	28.5	28.0	28.7
85%ile Speed (mph):	32	33	32	33	32	33
Standard Deviation:	4.5	4.9	4.4	4.9	5.2	5.0
% ≤ 30 :	79.1%	70.4%	80.1%	70.4%	74.2%	70.6%
% 31 mph to 40 mph:	20.1%	28.1%	19.1%	28.2%	24.8%	27.7%
% >40 mph:	0.8%	1.5%	0.7%	1.4%	0.9%	1.7%

RadarClass is a non-intrusive traffic monitoring system and hardware used by local UK authorities and police forces to conduct automated traffic surveys. It records vehicle speeds, traffic volume, and classifies vehicle types without relying on invasive in-road cables or pneumatic tubes

By emitting an invisible radio beam over the carriageway, the unit calculates speed and vehicle length as cars pass through.

Typical Data Collected

- **Traffic Volume:** Total number of vehicles passing a specific point.
- **Vehicle Classification:** Categorising vehicles (such as cars, HGVs, or motorcycles) by their physical length.
- **Speed Data:** Records the mean speed, the 85th percentile speed (the speed at or below which 85% of traffic travels), and counts the number of drivers exceeding the limit.