

Matterport and FARO Core & Premium

	Matterport Pro 3	FARO Focus Core	FARO Focus Premium
Range	20 m (processed model) 100 m (e57)	100m	200m
Resolution	0.1M points / sec	2M points / sec	
Scale	no greater than 20,000 square feet	Works well on projects of millions of square feet	
Scan time, B&W (ca. 12mm @ 10m)	N/A	59s *	
Scan time, color (ca. 12mm @ 10m)	20 s (Std) / 120 s (high)	Flash: 27s / PanoCam: 62s *	
Flexibility	Not reliable to scan exteriors, interior must be well lit	Can scan interior, exterior and even in the dark	
Privacy	Matterport sometimes owns and creates the data	Data is owned by customer	
IP Rating	IP 43	IP 54	
3D Accuracy (@ 10m)	20mm	2.0 mm	
Onsite Registration	Matterport Capture App	FARO Stream app	
Other	Need to purchase e57, etc. files	Software can export e57, etc. directly	