

Notation	Description	Values	Units
G	Group size	25	-
r	Particle radius	0.5	D
Ω_{min}	Minimum detectable image size	0.009	radians
m	Motion threshold	[0.0, 1.5, 2.5, 10]	-
α	Maximum turning arc	$\pm \pi/2$	radians
t	Time step	1	-
η	Noise strength	0.1	-
v	Min/mean/max travel speed	[0.1, 0.4, 1.5]	$D \cdot t^{-1}$
ϕ	Drag coefficient	0.1	-