

# TURQUOISE

The established standard for up to 1"

### Key Features:

- 1" (16mm) max. Sensor size
- 3 focal lengths: 10mm, 16mm and 70mm
- Initial aperture: F1.8 – F2.2
- C-Mount
- Ruggedized version and motorized iris available

### Typical applications:

- 2D/3D metrology
- Robotics vision
- Industrial automation
- Traffic and surveillance

Name	Aperture	Focal length (mm)	Mount	Sensor size	Type	Size D x L (mm x mm)	Weight (g)	Filter thread	Code	Datasheet
TURQUOISE 1.9/10 C	1.9–16	10	C	1" (16mm)	standard	37.3 x 50.2	136	M62 x 0.75 *	1001978	Download <a href="#">↓</a>
TURQUOISE 1.9/10 C-R	1.9–16	10	C	1" (16mm)	ruggedized	37.3 x 50.2	136	M62 x 0.75 *	1060005	Download <a href="#">↓</a>
TURQUOISE 1.9/10 C-MI	1.9–16	10	C	1" (16mm)	motorized iris	50 x 50.2	180	M62 x 0.75 *	1061374	Download <a href="#">↓</a>
TURQUOISE 1.8/16 C	1.8–11	16	C	1" (16mm)	standard	34 x 44.7	102	M30.5 x 0.5	1001482	Download <a href="#">↓</a>
TURQUOISE 1.8/16 C-R	1.8–11	16	C	1" (16mm)	ruggedized	34 x 44.7	102	M30.5 x 0.5	1058928	Download <a href="#">↓</a>
TURQUOISE 1.8/16 C-MI	1.8–11	16	C	1" (16mm)	motorized iris	50 x 44.7	146	M30.5 x 0.5	1061375	Download <a href="#">↓</a>
TURQUOISE 2.2/70 C	2.2–32	70	C	1" (16mm)	standard	42 x 77.8	200	M40.5 x 0.5	1014593	Download <a href="#">↓</a>
TURQUOISE 2.2/70 C-R	2.2–32	70	C	1" (16mm)	ruggedized	42 x 77.8	200	M40.5 x 0.5	1062874	Download <a href="#">↓</a>
TURQUOISE 2.2/70 C-MI	2.2–32	70	C	1" (16mm)	motorized iris	50 x 77.8	244	M40.5 x 0.5	1061457	Download <a href="#">↓</a>

\*Optional filter adapter is required