

PRODUCT NAME : HX-1820

1. SPECIFICATION :

- 1.SENSOR SIZE
- 2.WAVELENGTH
- 3.FOCAL LENGTH (EFL)
- 4.F/NO (INFINITE)
- 5.BACK FOCAL LENGTH
- 6.FLANGE BACK LENGTH
- 7.FIELD OF VIEW (DIAGONAL)
- 8.OPTICAL DISTORTION (DIAGONAL)
- 9.Thread Size
- 10.Element
- 11.IR FILTER SPEC.(Built-in,Others available)
 - Tavg>=88% @ 440-620 nm
 - T=50% @ 648±10 nm
 - Tavg<=3% @ 700-1000 nm
 - T<5% @ 1050 nm

1/4"CCD
$\lambda = 400-700\text{nm}(\text{COLOR})$
$f = 1.8 \text{ mm}$
F/NO = 2.4
BFL = 4.9 mm
FB = 3.98 mm
= 150°
< -83%
M12XP0.5-6g
6G+IR

2. OPTICAL LAYOUT : **scale 4 : 1**