

3. Full frame format cooled cameras:

ASI6200/2400

1) Without filter drawers or filter wheels:

Full frame cooled camera connection solutions



Full frame cooled camera + OAG



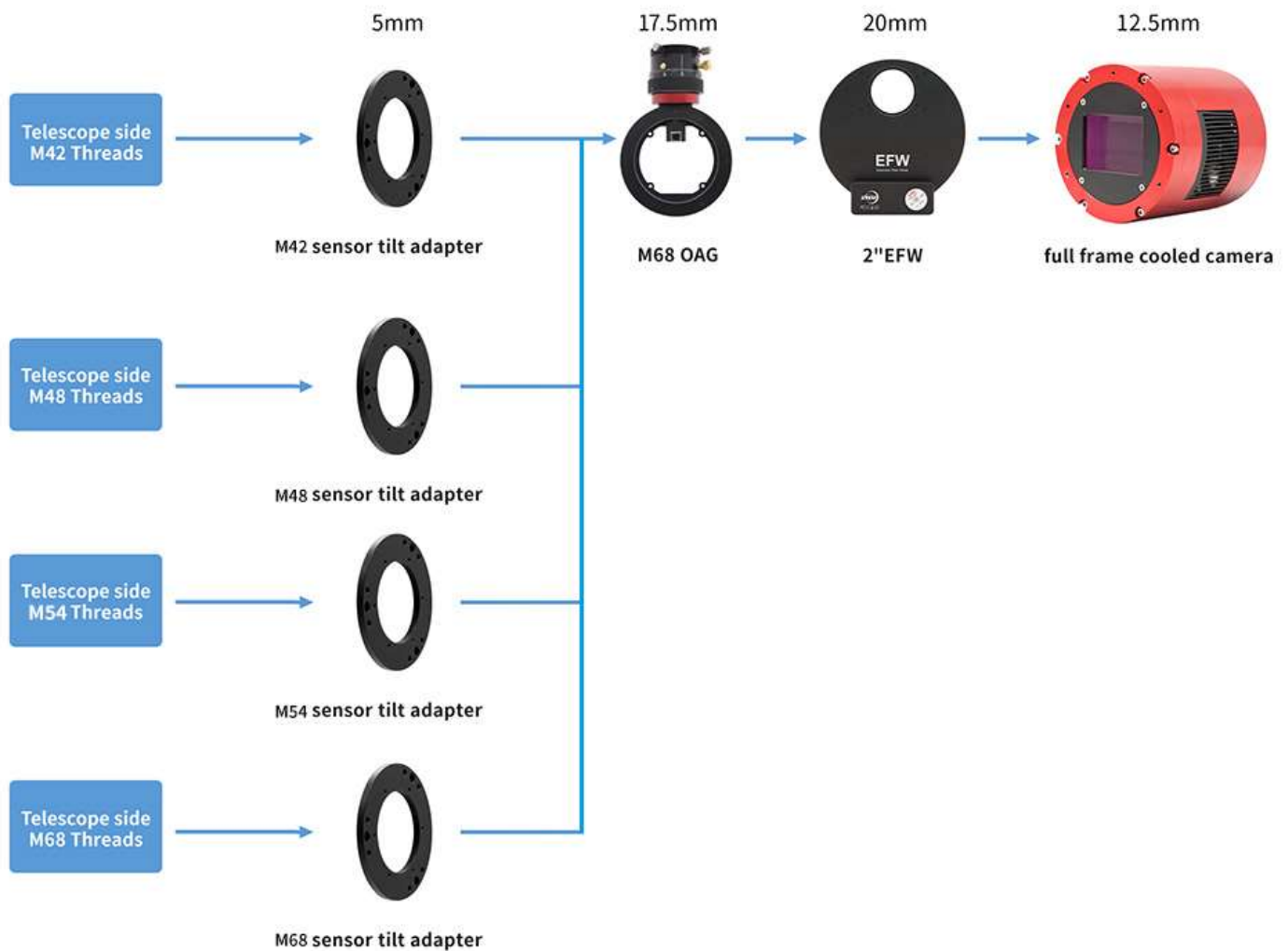
Note: The above two solutions will both block the sensor a little bit.

2) With 2"EFW:

Full frame cooled camera + 2" EFW



Full frame cooled camera + 2" EFW + M68 OAG



Note: The M42 sensor tilt adaptor can be replaced by the combo of M54 sensor tilt adapter and M54-M42 adapter.

3) With 2" filter drawer:

Full frame cooled camera + M54 filter drawer



Note: The back focus length of this solution is 56mm.

Full frame cooled camera + M54 filter drawer + M68 OAG



Note : This solution only applies to the telescopes with M68 interface threads. If the threads of your telescope is M42 or M48, then we recommend DIY the relative adapters or choose the 2" EFW.

ASI camera connecting with OAG diagram :

ASI camera
17.5mm back focus



Mini camera
8.8mm back focus



ASI camera
12.5mm back focus



1.25" extender
(come with mini camera)



1.25" Holder
(come with OAG)



T2 5mm extender
(come with OAG)



Telescope Side



OAG body



Camera Side