# **Extension Tube Set**

(0.5mm/1.0mm/5.0mm/10mm/20mm/40mm)

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#### **Convertible Distance Table**



Format		1 inch				2/3 inch		1/2 inch		1/3 inch	
Focal Length	f=12.5mm	f=25mm	<i>f</i> =50mm	f=75mm	f=8mm	f=16mm	f=6mm	f=12mm	f=4mm	f=8mm	
Focusing Scale	0.3m~Inf	0.5m~Inf	1.0m~Inf	1.0m~Inf	0.2m~Inf	0.3m~Inf	0.2m~Inf	0.3m~Inf	0.3m~Inf	0.3m~Inf	
Tube Thickness											
0.5mm	20~35	41~129			8~14	22~54	3~6	12~31	2~2.5	9~13	
1.0mm	14~19	32~66			5~6	17~28	2~3	8~15	0.6	5~6	
1.5mm (1+0.5)	11~14	27~45	75~175		3~4	14~20	1~2	6~10		3~4	
5.0mm	6~7	14~16	43~59	69~125	1	7~8		2~3			
10mm		9~10	29~34	50~69		5		2			
15mm		7~8	23~25	41~50							
20mm		7	20~21	35~41							
25mm (20+5)			18~19	30~35							
30mm (20+10)			17	29~30							
35mm (20+10+5)			16	27~29							
40mm			15	25~27							
45mm (40+5)				24~25							
50mm (40+10)				23~24							
55mm (40+10+5)				22~23							
60mm (40+20)				21~22							
65mm (40+20+5)				21							

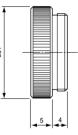
This consisting of 6 different lengths of tubes to be screwed in the rear of any C-mount/CS-mount lenses so that focal point can be adjusted for close-up surveillance.

#### **CS-Adapter Ring**



It is possible to use C-mount lens on CS-mount camera with CS-adapter ring by changing distance from flange surface to focal point.

Material	Brass
Finish	Chrome plate
Weight	13.5g



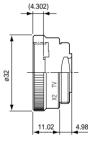
(Unit:cm)

## 2-Times Extender



This is a subsidiary lens to be screwed in the rear of C-mount lenses so that the focal length is doubled for telephoto and close-up surveillance.

No. of Elements	3G-4E			
Mechanical Dimension	ø32mmX11.02mm			
(DiameterXLength)				
Weight	37.5g			



## **Focal Length Finder**



It is possible to get actual focal length of the desired area by using this finder. Format  $(1/3" \sim 1")$ 

Ţ	ø51		FORMAT 1' 2/3' 10 6.5 12.5 8.0 16 12.5 25 16 36 25 36 25		 1/2* 5.0 6.5 -8.0 10 12.5 -16 -25 -25 -25		
		•		99		•	

Mechanical Dimension (DiameterXLength)	ø51mmX99mm
Weight	223g
Case	with carrying case

#### Dummy Lens (Manual Iris Type)



Cosmetic design is almost same as MTCH1616 but without inside mechanism.

## Dummy Lens (Auto-Iris Type)



Cosmetic design is almost same as TTSD1616J but without inside mechanism.

# www.avenir-lens.com