

H55ZAME Series

- 55X Zoom
- Built-in 2.5X Extender
- RS232C



Motorized Zoom Lens

Specifications Code		Full Function (Preset & Iris Override) C61244	
Model	Zoom Operation	Type 1	—
		Type 2	H55ZAME-2F
		Type 3	—
		Type 5	H55ZAME-5F
Format Size		1/2 format	
Focal Length		12~660mm (30.5~1,680mm)	
Max. Aperture Ratio		1:4.0 (f=12mm)~18.2 (f=1,680mm)	
Iris Range		F4.0~360	
Mount		C	
Horizontal Angle of View	1/4 format	17.17~0.31° (6.76~0.12°)	
	1/3 format	23.18~0.42° (9.03~0.16°)	
	1/2 format	31.65~0.56° (12.06~0.22°)	
	2/3 format	—	
Min. Object Distance		6.0m	
Back Focal Length		8.99mm	
Filter Size		105 P=1.0mm	
Dimensions		155×138×355mm	
Iris Operation		Video Iris with Override (with D/A converter)	
Response Speed of Video Iris (Close - Open)		Approx. 1.5 sec.	
Speed of Focus (Near - Far)		Approx. 4.5 sec.	
Speed of Zoom (Wide - Tele)		Approx. 4.5 sec.	
Weight		5,400g	
Remarks		without D/A converter option, RS232C Serial Communication option Atmospheric Interference Reduction (PAIR) option	

The numerals in parentheses () refer to the figures when the built-in 2.5X extender is in use.
For details of control voltage, current and connection diagrams of each zoom operation type, please refer to page 51.

Unit:mm

