

SPECIFICATION

	DOM500	DOM1000※1 (Estimation)	DOM1500	DOM2500
Film size [mm]	500 x 500	1000 x 1000	1500 x 1500	2500 x 2500
Center cutout of film [mm]	100 x 100	100 x 100	500 x 500	500 x 500
Mass [g]	250	350	1000	1600
Electrical interface※2	PA connector	Micro-D connector		
Resistance [Ω]	6.8	6.8 x 2 pcs※3		
Required voltage [V]	5.0			
Power consumption [J]	approx. 4 [W] x 120 [s]			
Deployment detection switch※4	-	Insulated (when DOM is stored) Conductive (when DOM is deployed)		
Operating temperature range	-20°C to + 70°C			
Storage temperature range	-25°C to + 80°C			

※1 DOM1000 is under development as of November 2020.

※2 Please ask for special orders / customization.

※3 DOM1000, DOM1500 and DOM2500 have two electrical circuits for redundancy.

※4 Deployment detection switch is to identify whether DOM is successfully deployed or not. This switch is conductive when DOM is expanded.
Otherwise, it becomes insulated.

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● Specifications and design are subject to change without notice.