

World's first integrated Gen. 2+/3 Day/Night models make life easier for those, who want to use optics 24 hours a day: from bright sunny daylight through misty twilight to total darkness. Newcon's day/night devices combine perfectly clear daytime optics with advanced night vision image intensified technology.

Large fast lenses, coupled with high quality image intensifier tubes and wide field of view contribute to the best image possible. The built-in infrared illuminator allows observation under extremely dark conditions or even in total darkness. The device is very easy to use: you should just rotate a lever to switch between day and night modes.

The night channel turns on and off automatically. Ergonomic, lightweight, weather and shock proof, MDN 12x40 is one of the only compact and robust Day/Night devices currently available on the market.



Day View



Night View

Optical	Day	Night	Night
Magnification	12x		3.5x
Field of view	4°		14°
Objective lens, mm		39.2	
Image Intensifier Tube (ITT)		Gen. 2+ or 3	
Dioptic Correction		±4	
Mechanical			
Battery		1xCR123 Lithium	
Battery life, hours		65 (without I/R) or 18 (with I/R)	
Dimensions, mm		173x95x51.5	
Weight, g		600 g	
Environmental			
Operating temperature, C		-40° to +55°	