

IMAGE INTENSIFIER TUBE ECHO+ - ECHO - ECHO14

PHOTONIS
EXOSSENS GROUP

PHOTONIS IS THE LEADER IN DESIGN AND MANUFACTURING OF STATE-OF-THE-ART IMAGE INTENSIFIER TUBES FOR MILITARY AND COMMERCIAL APPLICATIONS

The ECHO technology is the commercial grade image intensifier tube by Photonis, offering three high performance levels: the ECHO+, the ECHO and the ECHO14.

Although the ECHO+ offers a better FOM, the ECHO tube is ideal for those who want quality night vision at a reasonable price. The ECHO range of image intensifier tubes serve many night vision applications and make them perfect for sport shooters, hunters, airsoft practioners and night vision enthusiasts.



VERY GOOD QUALITY AT AN AFFORDABLE PRICE



WELL SUITED FOR AIRSOFTERS & HUNTERS



GREEN OR WHITE PHOSPHOR



AVAILABLE IN 16MM



TECHNICAL SPECIFICATIONS

ECHO

	MINIMUM	MAXIMUM	UNIT
FOM (Figure Of Merit) - 18mm (P43)	2200	•	•
Signal-to-Noise Ratio	25	•	•
Limiting resolution	57	•	lp/mm
High Light Level resolution (200lx)	50	•	lp/mm
Format	18	•	mm
Fast - Autogated PSU	yes	•	•
Phosphor	P43 - green (also available in P45 - white)		

ECHO

FOM (Figure Of Merit) - 18mm (P43)	1800	2200	•
Signal-to-Noise Ratio	23	•	•
Limiting resolution	57	•	lp/mm
High Light Level resolution (200lx)	50	•	lp/mm
Format	16 and 18	•	mm
Fast - Autogated PSU	yes	•	•
Phosphor	P43 - green (also available in P45 - white)		

ECHO14

FOM (Figure Of Merit) - 18mm (P43)	1400	1800	•
Signal-to-Noise Ratio	20	•	•
Limiting resolution	57	•	lp/mm
High Light Level resolution (200lx)	50	•	lp/mm
Format	18	•	mm
Fast - Autogated PSU	yes	•	•
Phosphor	P43 - green (also available in P45 - white)		

Photonis, worldwide night vision expert for more than 85 years



ITAR FREE



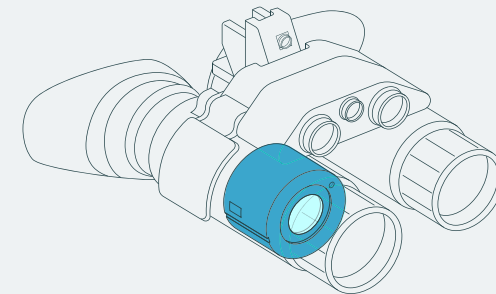
BEST COMMERCIAL IMAGE INTENSIFIER ON THE MARKET



MADE IN EU



NV SALES REPRESENTATIVES ALL OVER THE WORLD



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EXOSENS
REVEAL THE INVISIBLE

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