# IMAGE INTENSIFIER TUBE ECH® - ECH® 14





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 different performance levels: the ECHO and the ECHO14.

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.



#### **TECHNICAL SPECIFICATIONS**



### ECH®

FOM (Figure Of Merit) - 18mm (P43)	1800	2200	•
Signal-to-Noise Ratio	23	•	•
Limiting resolution	57	•	lp/mm
High Light Level resolution (2001x)	50	•	lp/mm
Format	16 and 18	•	mm
Fast - Autogated PSU	yes	•	•
Phosphor	P43 - green (also available in P45 - white)		

## **ECH®14**

FOM (Figure Of Merit) - 18mm (P43)	1400	1800	•
Signal-to-Noise Ratio	20	•	•
Limiting resolution	57	•	lp/mm
High Light Level resolution (2001x)	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** 







