

# ECHO

## IMAGE INTENSIFIER TUBE

# PHOTONIS

Night Vision

Photonis is the leader in design and manufacturing of state-of-the-art commercial grade image intensifier tubes for high demanding users.

The ECHO technology is the commercial grade image intensifier tube by Photonis, offering two high performance grades to the commercial market for civilian users. ECHO image intensifier tubes serve many night vision applications for users that require good range and details at night and making them perfect for sport shooters, hunters, airsoft practioners and night vision enthusiasts.

## ECHO



- HIGH FOM\* PERFORMANCE
- FAST AUTO-GATING
- GOOD PERFORMANCE AT LOW LIGHT LEVELS
- AVAILABLE IN 16MM AND 18MM
- GREEN OR WHITE PHOSHOR

# BE THE FIRST TO SEE

THE UNFAIR ADVANTAGE

\* FOM = Figure Of Merit

	ECHO			ECHO+*		
	Minimum	Maximum	Unit	Minimum	Maximum	Unit
FOM (Figure Of Merit)**	1600			2000		
Signal-To-Noise Ratio	23			25		
Resolution	57	74	lp/mm	57		lp/mm
High Light Level Resolution	50		lp/mm	50		lp/mm
Format	16 and 18		mm	16 and 18		mm
Fast - Autogated PSU	Yes			Yes		
Phosphor	P43 (green) or P45 (white)			P43 (green) or P45 (white)		

\*only for (semi)government users - requires EUS (End Users Statement)

\*\*Signal-to-Noise Ratio x Limiting resolution



## ECHO

PHOSPHOR COLOR  
CHOICE

PROVEN QUALITY  
PERFORMANCE

BEST COMMERCIAL  
TUBE IN THE MARKET



MADE IN EU

ITAR FREE

IDEAL FOR HUNTER &  
AIRSOFTERS

