

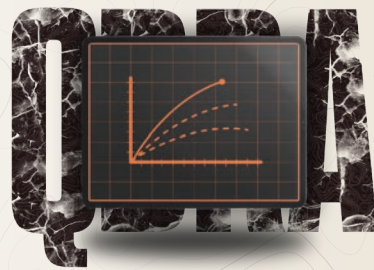


## TECHNOLOGY ADIE

Advanced Detailed  
Image Enhancement

## TECHNOLOGY QBRA

Quick Ballistic  
Reticle Adjustment






## TECHNOLOGY APCS

Automatic Power  
Control System



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FROM THE HEART  
OF EUROPE  
**CZECH  
IT OUT!**



**LIFETIME**

**WARRANTY**

**NIGHT  
PEARL  
NEW APP**

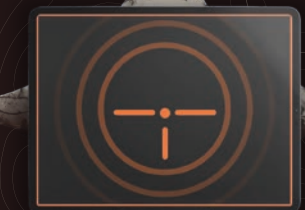


Night Pearl | Czech Republic | ZAHORI TRADE s.r.o.,  
Holesovska 1714, Bystrice pod Hostynem 768 61

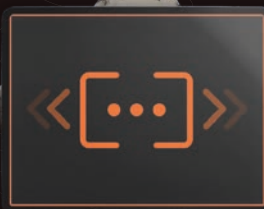


NEW PRODUCTS 2023

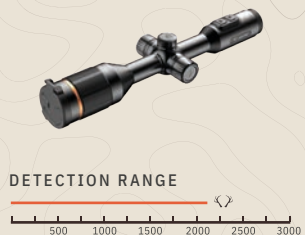
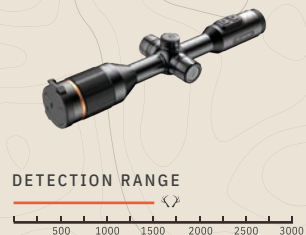
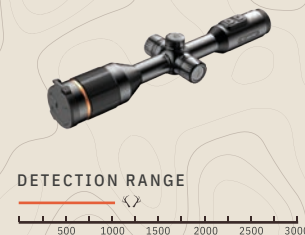
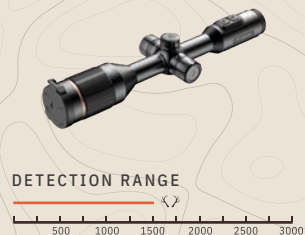
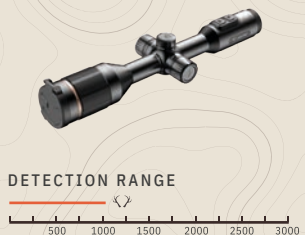
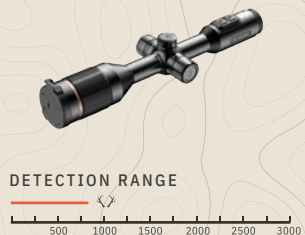
**MARTEN SERIES**



**ADJUSTABLE  
RETICLE BRIGHTNESS**



**PRESET  
SCENE MODES**



**TECHNICAL  
FEATURES**

	<b>MARTEN 420</b>	<b>MARTEN 430</b>	<b>MARTEN 450</b>	<b>MARTEN 620</b>	<b>MARTEN 630</b>	<b>MARTEN 650</b>
Magnification	1,6x(optical), 4x(digital)	2,3x(optical), 4x(digital)	3,2x(optical), 4x(digital)	1,4x(optical), 8x(digital)	2x(optical), 8x(digital)	2,8x(optical), 8x(digital)
Objective Ø	25 mm	35 mm	50 mm	25 mm	35 mm	50 mm
Sensor resolution, core type	400x300 px, 17 µm	400x300 px, 17 µm	400x300 px, 17 µm	640x480 px, 12 µm	640x480 px, 12 µm	640x480 px, 12 µm
Display type	1024x768 px, OLED	1024x768 px, OLED	1024x768 px, OLED	1024x768 px, OLED	1024x768 px, OLED	1024x768 px, OLED
<b>Shooting at different distances</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
Color palette	6 types	6 types	6 types	6 types	6 types	6 types
Operating time (t=77 °F)	To 10 h	To 10 h	To 10 h	To 10 h	To 10 h	To 10 h
Storage	16 GB	16 GB	16 GB	16 GB	16 GB	16 GB
Take photos/videos	Yes	Yes	Yes	Yes	Yes	Yes
Wi-Fi	Yes	Yes	Yes	Yes	Yes	Yes
Field of view	15,49°x11,65°	11.1°x8.33°	7.78°x5.84°	15,49°x11,65°	12.52°x9.41°	8.78°x6.59°
Dimensions (L, W, H), weight	14.45x4.21x2.72 in, 32.8 oz	14.45x4.21x2.72 in, 33.2 oz	14.45x4.21x2.72 in, 33.5 oz	14.45x4.21x2.72 in, 34.6 oz	14.45x4.21x2.72 in, 34.6 oz	14.45x4.21x2.72 in, 34.9 oz
Detection range	766 yd	1 095 yd	1 530 yd	1 095 yd	1 530 yd	2 188 yd
App support	Yes	Yes	Yes	Yes	Yes	Yes
Price						