

# MANTRA MATISX DUAL IRIS SCANNER

The Mantra MATISX Dual IRIS Scanner is a robust, portable device intended for fast and simultaneous capture of both irises, assuring high precision and speed in iris authentication. This next-generation biometric scanner features adjustable interpupillary distance that makes the operation quite easy for users of all age groups. Compliant with ANSI NIST and ISO image interchange standards, the MATISX ensures high-class image quality and reliability. Equipped with an auto-capture feature, the innovative design assures fast dual iris recognition and works independently of ambient lighting, so its performance is consistent in all environments.



## FEATURES



Eye Safety



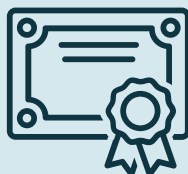
Dual Iris Capture



USB Powered



Dust and Water  
Resistant



WHQL Certified



OS Support

# MANTRA MATISX DUAL IRIS SCANNER



## Specifications

<b>Sensor</b>	> 36 dB
<b>Operating System</b>	Windows x86 and x64, Linux
<b>Interface</b>	USB 2.0 High Speed (USB-IF Certified)
<b>Image Compression</b>	Left & Right $\geq 0.5x$ IRIS Diameter, Top & Bottom $\geq 0.25x$ IRIS Diameter
<b>Capture Distance</b>	100mm from the Front of Camera Mirror
<b>Exposure Time</b>	< 33ms
<b>Dimensions</b>	185 x 145 x 62 mm
<b>Weight</b>	0.41 Kg
<b>Power Consumption</b>	Operating: < 350 mA (Max) Stand By: < 160 mA (Max)
<b>Operating Temperature</b>	0 to 50 °C
<b>Humidity</b>	10-90% RH, Non-Condensing
<b>Durability</b>	IP65