

# JPT-360 PANORAMIC RING CAMERA



(Above): JPT-360 shown on a Jaegar platform – Jaegar sold separately.

The JPT-360 is a 360 degree stitched situational awareness ring camera that provides a live 360 degree image by stitching eight HD camera images together.

The integration of the JPT-360 ring camera to our Jaegar surveillance platforms (as seen in the photo above) provides a 360 degree local situational awareness capability and is ideally suited to military, homeland security as well as vehicle/mobile applications.

Utilising eight low light HD sensors, the JPT-360 is capable of providing man identification ranges out to 300 metres. It can also provide a broader overview of the surrounding area and is thus ideally suited for further integration to a C2 camera control platform. As with all Jaegar platforms, the JPT-360 can also be used in conjunction with other fixed top mount payloads such as radar.

The JPT-360 can be sold alongside a Jaegar camera platform, or as a standalone product.



## TECHNICAL SPECIFICATION

Input Voltage	24V Powered via Jaegar through shaft
Resolution	Full HD 1080P (1920 x 1080)
Video Output	IP
Telemetry	Serial over IP
Field Of View	360° horizontal – 50° vertical
Identification Range: <ul style="list-style-type: none"><li>- Standing Man</li><li>- Vehicle (MBT)</li></ul>	300m 800m
Dimensions	173mm x 173mm x 72mm
Temperature Range	+60°C (140° F) to -40°C (-40°F)
Weight	<2.0 Kg

Specifications may be subject to change without notice.  
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