The RICO MICRO has been regarded as one of the most powerful and versatile thermal optics on the market. The new RH25 V2 is an evolution that keeps the well-known compact form factor and advanced feature set, while adding user-requested features and system enhancements focused on improving image quality and ease-of-use.

In its newest variation, the RH25 V2 has been updated to provide users with powerful enhancements while retaining the versatility that our customers love; use it as a handheld scanner, helmet-mounted monocular, weapon sight, or thermal clip-on. New models feature a machined magnesium alloy housing to reduce weight. An added USB-C port now allows for simplified file transfer and the ability to power the MICRO from an external battery pack. The internal video recorder now includes crisp audio and 64 GB of internal storage. An improved 1440×1080 AMOLED display is paired with a new eyepiece that offers more comfortable viewing and clip-on compatibility for optics up to up to 6× magnification. The new display provides a physical viewing area that is 80% larger than the previous generation, with 97% more total pixels. The MICRO V2 also uses InfiRay’s latest 12 µm sensor, an improved NETD rating of ≤18mK, and a manual-focus f/1.0 objective lens to create an image that is unlike anything in its class.

A close-up of a camera

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