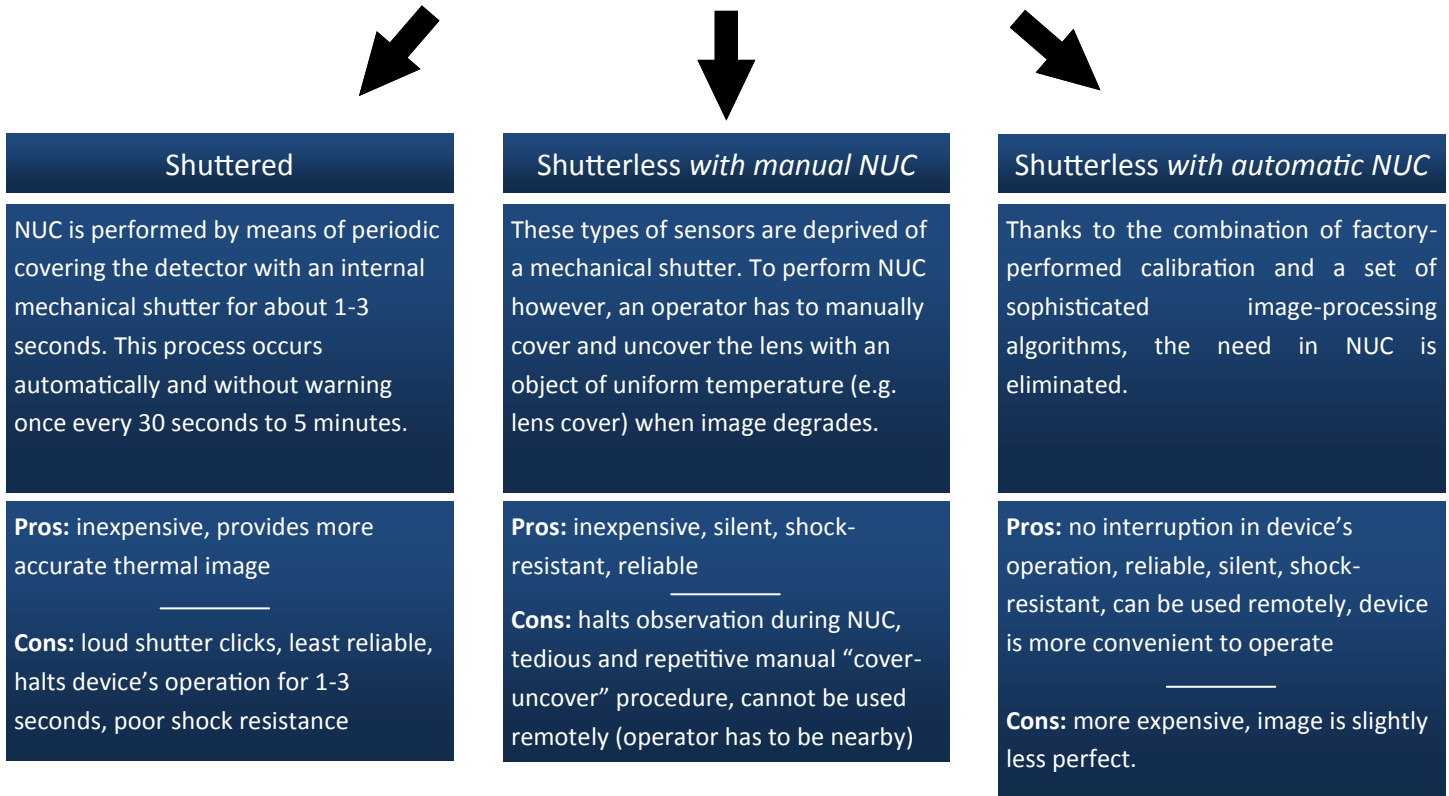


# Non-Uniformity Correction in LWIR Thermal Imaging and How It Affects Price and Performance

## Major Types of FPAs Based on NUC Implementation



More in-depth scientific explanation as to how the NUC procedure works is provided in the referenced sources.

### References:

1. [nuc.die.udec.cl/?page\\_id=18](http://nuc.die.udec.cl/?page_id=18)
2. [www.researchgate.net/publication/224242097\\_Non-uniformity\\_correction\\_and\\_bad\\_pixel\\_replacement\\_on\\_LWIR\\_and\\_MWIR\\_images](http://www.researchgate.net/publication/224242097_Non-uniformity_correction_and_bad_pixel_replacement_on_LWIR_and_MWIR_images)
3. [en.wikipedia.org/wiki/Fixed-pattern\\_noise](http://en.wikipedia.org/wiki/Fixed-pattern_noise)