



End of Life Notice – AvaSpec Mini MkI

EOL Notification Date: July 11, 2018
Last Time Buy (LTB) Date: September 1, 2018
Last Ship Date: September 1, 2019
End Of Service: September 1, 2022



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- Notification of end of life
 - Reason for End of Life
 - Replacement spectrometers
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Notification of End of Life: Avantes is formally notifying our customers that the spectrometers listed below will no longer be in production and can no longer be purchased after the last time buy date indicated above. Please contact either your Sales Engineer or infousa@avantes.com for more information on purchasing this end of life product. The following models are subject to this notification.

AvaSpec-Mini3648-xxx
AvaSpec-Mini2048-xxx
AvaSpec-Mini2048L-xxx

Reason for End of Life: Two of our Mk I mini spectrometers contained two Sony 2048 pixel CCD detectors both of which are being phased out by the manufacturer. While the AvaSpec-Mini3648 contains a Toshiba CCD which is still available, Avantes is migrating to new CMOS arrays from Hamamatsu which provide better performance at similar pricing. In place of the two 2048 pixels Minis and the one 3648 pixels Mini, Avantes is migrating to 2048 and 4096 Mini configurations.

Replacement Spectrometers: As previously mentioned, the new spectrometers will contain the CMOS detectors and will be able to deliver a dynamic range of 3000:1 which is higher than its predecessor at 2000:1 and is available in 2048 and 4096 pixels. The new CMOS arrays have native UV response (no UV coating required) and support integration times ranging from 30 microseconds to 50 seconds. The two new Mini configurations support a variety of applications ranging from UV/VIS absorbance to radiometry and plasma OES. The new configurations support resolution as high as 0.1 nm (FWHM).