

To: Teradyne’s AI-760/AI-761 Instrument Customers  
 From: Teradyne’s System Test Group  
 Date: September 30, 2021  
 Subject: End of Production Notice for the AI-760/AI-761 Instruments

Dear AI-760/AI-761 Series Customer:

The first generation of Teradyne VXI based AI760-Series Instruments has been available since 2007. The AI-760-Series has been deployed in various general- purpose functional test applications in both the Commercial and Military-Aerospace markets including many of the U.S. DoD standard ATE platforms. With the introduction of the AI-760 Series Generation 2 instruments, production demand for the earlier products have declined significantly. Also, in recent years many of the components utilized in these products have become obsolete, forcing Teradyne to make significant last-time-buy purchases. As a result, the quantity of components available for new production and product repair is limited. Teradyne must place a cap on new production to ensure the ability to honor support commitments that extend for years into the future.

The Ai760-Series Generation 2 Test Instrument family is deployed in many programs previously served by the AI-760 Series Generation 1 instruments. For example, the Generation 2 instrument is being used in the Army’s NGATS program and the Navy’s RTCASS-D program. The Generation 2 instrument provides all the same capability as the Generation 1 along with new functionality that can improve existing TPSs and support the customer requirements.

The products affected by this notice include the following:

<b>Out of Production Part #</b>	<b>Description</b>	<b>Generation 2 Part #</b>
<b>AI-760-10</b>	8 CHANNEL ANALOG (MFA), DMM	AI-762-10
<b>AI-760-20</b>	8 CHANNEL ANALOG (MFA), DMM, DSO	AI-762-20
<b>AI-761-10</b>	8 CHANNEL ANALOG (MFA)	AI-762-60
<b>AI-761-20</b>	16 CHANNEL ANALOG (MFA)	AI-762-70

To minimize the impact to existing customers, Teradyne is offering a last time buy opportunity through March 31st, 2022. To further minimize the impact of this change, deliveries of instruments can be scheduled as late as September 30th, 2022, the date which represents end of production. All new users or programs should purchase AI-760 Generation 2 Series Instruments to support their applications.

After September 30, 2022, Teradyne will continue to supply service, spare parts, telephone support, and on-site support for at least five years for the installed base of customers. Application support agreements and hardware support contracts will continue to be available during this five-year support period. Beyond this timeframe, Teradyne will make commercially reasonable efforts to support the products.

For further information please contact your local Teradyne Sales Engineer.