

From: Roberta Nelson Shea,
Global Technical Compliance Officer

Date: 8 February 2021

Subject: UR e-Series robots software version 5.9.5 is designed for 3PE TP

UR e-Series software version 5.9.5 is specifically designed for use with the 3PE TE (Teach Pendant with 3-Position Enabling). Software version 5.9.5 has been developed, tested, and released for the specific purpose of eliminating the issue of unexpected motion when an external mode selector switch is used. The issue of unexpected motion is explained in the following safety notice: <https://www.universal-robots.com/articles/ur/product-alert-safety-notice-for-tp-with-3pe/>

With software version 5.9.5 or higher, an external mode selector switch can be used with e-Series robots equipped with 3PE TP. When the external mode selector is set to “automatic” and someone tries to change the mode at the Teach Pendant, the Teach Pendant will display a warning and advise that the external mode selector switch must be used.

The 3PE TP can be used with or without an external mode selector switch when using software version 5.9.5 or higher. When an external mode selector switch is used, mode selection at the Teach Pendant is not allowed.

Note: When the mode is set to automatic, the 3PE function is not active.
The 3PE on the Teach Pendant is only active in manual mode.

When UR e-Series software version 5.10 or higher is available, all customers are recommended to update to the latest software. New versions of software provide added functionality and other improvements.

Best regards,



Roberta Nelson Shea
Global Technical Compliance Officer

5 February 2021