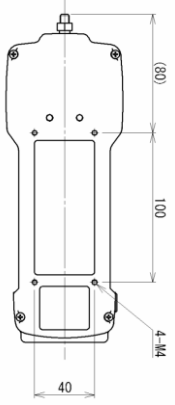
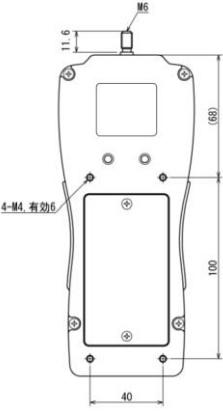


Difference between ZP(ZP,ZPH,ZPS)/Z2(Z2,Z2S, Z2H) and ZTS/ZTA

Difference		Discontinued		Current
		ZP	Z2	ZTS/ZTA
Accuracy	Same	$\pm 0.2\%F.S. \pm 1$ digit		
Sampling speed	Similar	Max.1000/sec		Max.2000/sec
		Selecting "high" for Sensitivity in ZTS/ZTA allows measurements to be performed at a sampling speed close to that of ZP/Z2		
Display	Same	4-digit		
Accessory attachments	Same	8 pieces		
Measuring thread size	Same	The jig used for ZP/Z2 can be repurposed for ZTS/ZTA.		
Position of the fixing screws on the back	Same			
Graphing software	Different	ZP Recorder	N/A	Force Recorder
		We sincerely apologize for the inconvenience, but when purchasing the current ZTS/ZTA model, it is necessary to also purchase the software separately. We kindly ask for your understanding in this matter. Please note that there are several types of Force Recorder software available for ZTS/ZTA. For more details, please refer to the link below (our product website): Click here for more details about Recorder>		
Communication to Software	Same	USB		USB
Output	Similar	Possible	Analog, RS232C, USB(ZP), Digimatic(Z2)	Possible Analog, RS232C · USB
		N/A	-	N/A Digimatic (※1)
		※1: For those who require output to an RS232C printer, it will be necessary to download the "RS232C Print Function"(free of charge) from our download site (IMADA connected) after purchase of ZTS/ZTA. [RC232S Printer Requirements] <ul style="list-style-type: none"> ● Baud Rate: 19200bps compatible ● Line Feed Code: CR supported [The printers that have been confirmed to work are listed below] <ul style="list-style-type: none"> ● Sanei Electronic Inc. BL2-58, SD3-21series ● Citizen Systems Inc. CT-S251series 		

Command	Similar	<p style="text-align: center;">Between the ZP/Z2 and ZTS/ZTA, following commands are compatible. D, M, B, C, Z, V, I, N, K, T, P, E, g, Y (※2)</p> <p>※2: Please be aware that there are differences in the response strings. Before purchasing the ZTS/ZTA, make sure to compare and verify the b commands. Details of the commands can be found in the respective user manuals, so feel free to request them if needed. Request user manuals></p>	
Specifications sheet	-	-	<p style="text-align: right;">See the ZTS specifications > See the ZTA specifications ></p>

