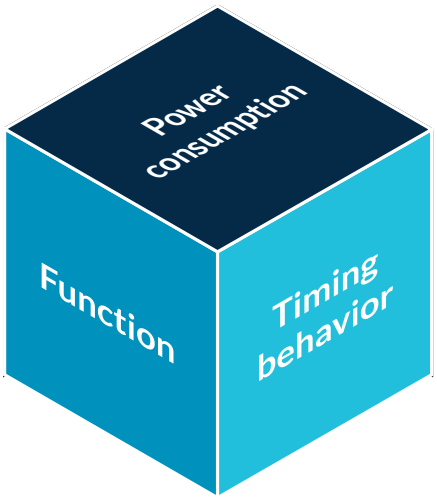
ULINKplus

The new ultra-compact,
high-speed debug probe

Power-aware debugging

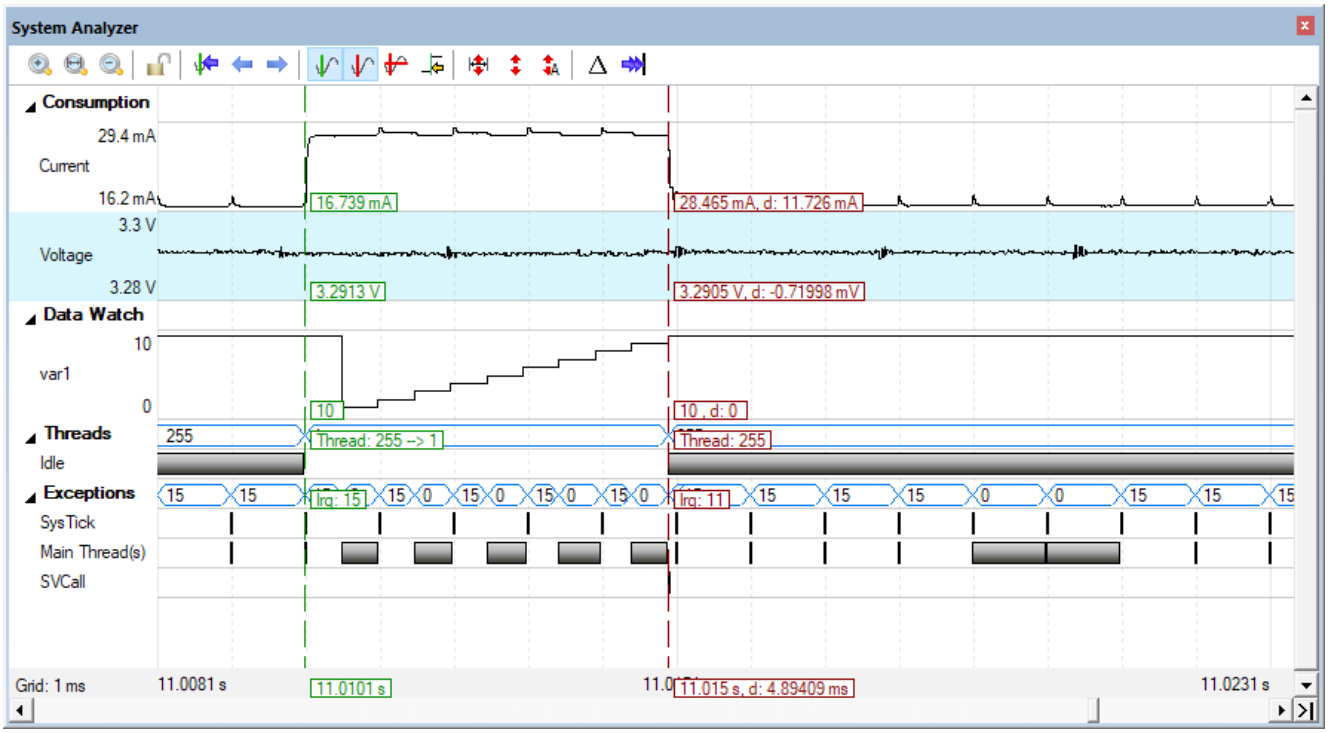
Just like 3D modeling provides full visibility into a mechanical design, ULINKplus combines functionality, timing behavior and power consumption to present detailed insight into your embedded application.

ULINKplus enables test automation, software optimization for ultra-low power applications, and isolation for high-speed debug and trace of sensitive hardware systems.



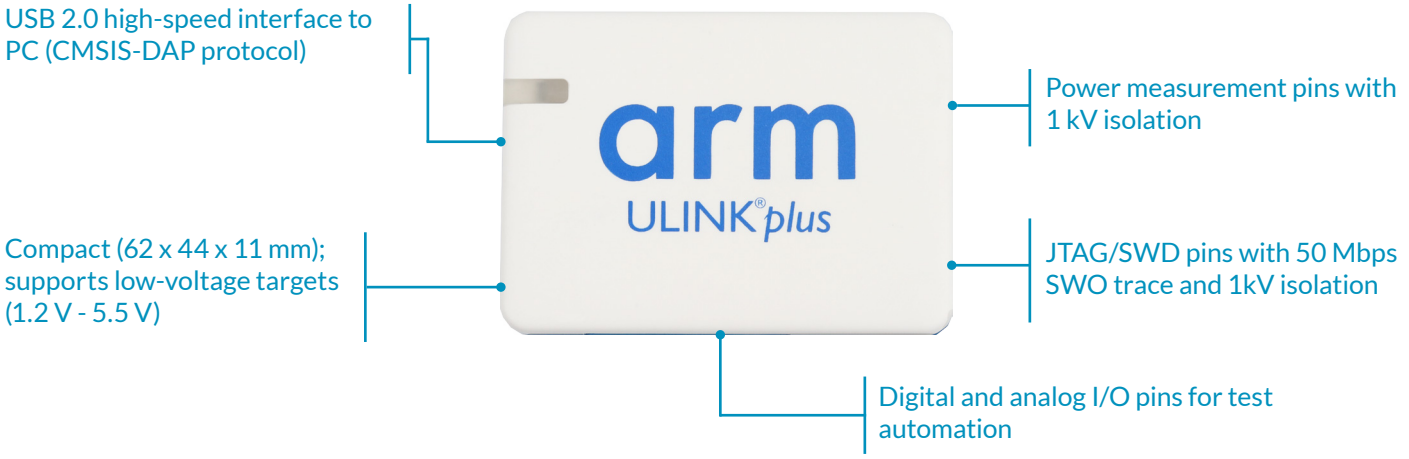
Graphical system analysis

The new System Analyzer shows power measurement data synchronized to events, interrupts, and variable changes provide a better insight into the overall execution of the embedded system.



Compact, versatile and high-speed

ULINKplus connects your PC via a high-speed USB connection to your target system, supporting low-voltage operation. The data from the isolated JTAG/SW and power measurement pins is synchronized to the events trace to help you optimizing the energy efficiency of your system. The integrated I/Os let you interact with the target to control automated test stands.



ULINK family of debug and trace adapters

Features	ULINKpro	ULINKplus	ULINK2
Run control	•	•	•
Memory and breakpoint	•	•	•
Data trace	•	•	•
Instruction trace	•		
Performance			
JTAG/SW clock speed	50 MHz	10 MHz	10 MHz
Memory read/write	3 MB/s	1 MB/s	25 KB/s
Data and event trace	100 Mbit/s	50 Mbit/s	1 Mbit/s
Instruction trace	800 Mbit/s		
Anaylisis tools			
Component viewer	•	•	•
Event recorder	•	•	•
Power measurement		•	
General purpose I/Os		•	
Performance analyzer	•		
Execution profiler	•		
Code coverage	•		

Contact details

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