

Ready for more? Introducing the MT-HV.

IMPORTANT NOTICE

When working on high-voltage systems, always wear personal protective equipment (e.g. safety gloves and facial protection) and ensure a safe work environment (e.g. warning signs/barriers). Available from your trading partner.

PLUS
INCLUDES MT-HV + HIGH-VOLTAGE TEST LEADS black/red

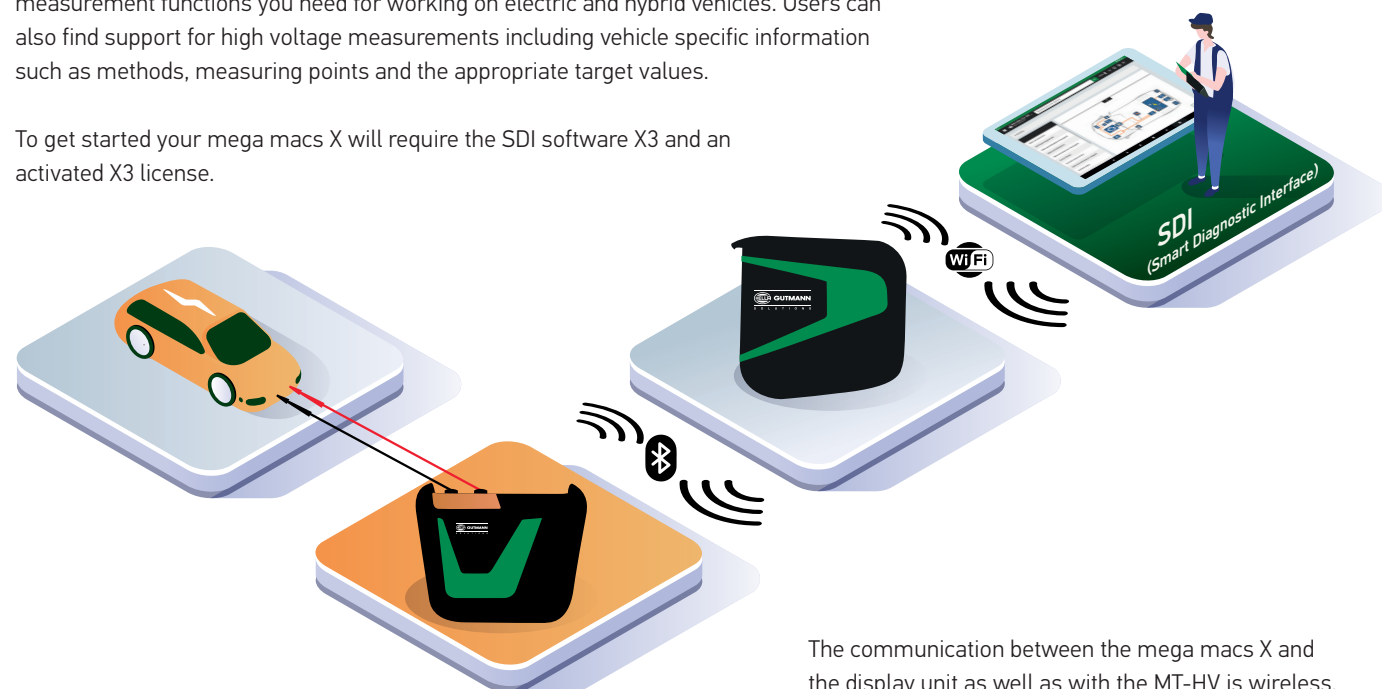


PRO
INCLUDES MT-HV + HIGH-VOLTAGE TEST LEADS black/red + MT 77 + test leads black/blue + test leads black/red

HIGH VOLTAGE MEASUREMENTS FOR HYBRID AND ELECTRIC VEHICLES

For high voltage requirements look no further than the MT-HV. With the same sleek design as the mega macs X, the MT-HV is just as flexible. Connecting easily via Bluetooth, the MT-HV was developed especially for use alongside the mega macs X and includes all the measurement functions you need for working on electric and hybrid vehicles. Users can also find support for high voltage measurements including vehicle specific information such as methods, measuring points and the appropriate target values.

To get started your mega macs X will require the SDI software X3 and an activated X3 license.



The communication between the mega macs X and the display unit as well as with the MT-HV is wireless.

THE MEASUREMENT CAPABILITIES OF THE MT-HV COVER ALL THE NEEDS TO WORK ON ELECTRIC AND HYBRID VEHICLES:

- High Voltage measurement up to 1,000 VDC
- Insulation resistance measurements, adjustable in steps
- Potential equalization measurements on HV components
- Resistance measurement (HV service connector)
- Guided Low & High Voltage measurements

HIGH-VOLTAGE TEST LEADS AND PROBES

Test leads especially for high-voltage measurements with large diameter. Safety is assured by features like the manual operating button which must be pressed during the entire measurement procedure. High voltage test leads black/red with extra large contactor. If required, the test probes can be replaced and OE-specific adapters can be fitted.

GUIDED MEASUREMENTS

Step-by-step measurement and safety instructions are available with the 'Guided Measurement' function. This contains precise specifications on how and at which measuring points measurements must be performed. Each step performed is then confirmed via the button on the red high-voltage measuring cable. As an added benefit, the documentation of the voltage disconnection is stored within the car history, via the mega macs database, where it can be recalled and printed if required.