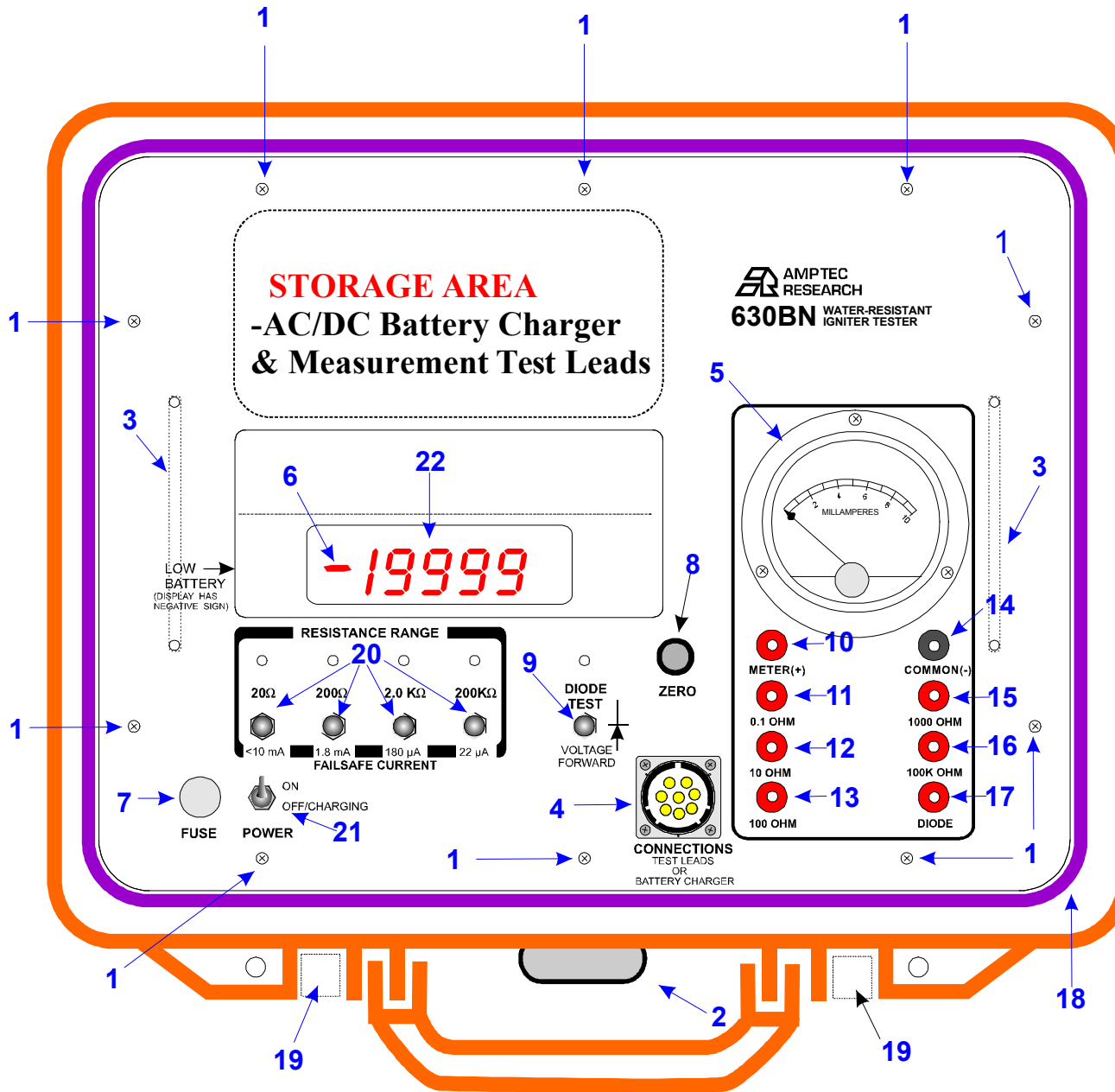


# 630BN WATER-RESISTANT IGNITER TESTER



1. Calibration/Maintenance access screws
2. Purge Valve for Air-Pressure Equalization
3. Handles for lifting front plate, once the access screws have been removed, for calibration access
4. Single Access Keyed Connector - for either test lead hookup **or** connection to battery charger.
5. Milliammeter for measuring test current coming from the 630BN Failsafe Ohmmeter.
6. Negative sign at the front of the digital display indicates "low battery level" - time to recharge.
7. Fuse Access - required for general operation (o-ring seal in cap of fuse holder)
8. Zero pot - for adjusting the shorted resistance offset of the test leads.
9. Diode Check or Voltage Forward function
10. Input jack for connecting the 630BN ohmmeter test lead (plug-in red banana jack).
11. Input jack of 0.1 ohm test resistor for checking the zero accuracy of 20 ohm range.
12. 10 ohm test resistor for checking the mid-scale functionality of the 20 ohm range.
13. 100 ohm test resistor for checking the mid-scale functionality of the 200 ohm range.
14. Input jack for connecting the 630BN Ohmmeter common test lead (plug-in black banana jack).
15. 1000 ohm test resistor for checking the functionality of the 2K ohm range.
16. 100K ohm test resistor for checking the functionality of the 200K ohm range.
17. Diode for checking the diode test function of the 630BN Ohmmeter.
18. Water Resistant O-ring seal(s) in lid and under the edge of the front plate.
19. Tight Squeeze Flip Latch Area - provides a water resistant seal when closed.
20. Resistance Ranges - 20 ohm, 200 ohm, 2.0 Kohm, and 200 Kohm - silicone boot provides water-resistance ( LED indicates the range).
21. Power On **or** OFF/Charging Switch
22. Beveled Display Hood and Super Bright LED Display ( five times brighter than bright yellow, red or green LEDs).