

COMPWISE®

RUGGED SOLUTIONS

RUGGED-25T (ENVIRONMENTAL)

Temperature	<ul style="list-style-type: none"> • IEC 68-2-1,2,14 / MIL-STD-810F, Method 501.4, 502.4 Operating: 0°C to 55°C/32°F to 131°F • Optional: -20°C to 55°C/-2°F to 131°F Non-operating : -40°C to 70°C/-38°F to 158°F
Humidity	<ul style="list-style-type: none"> • According to IEC 68-2-30 / MIL-STD-810F, Method 507.4 5% to 95% RH, non-condensing
Altitude	<ul style="list-style-type: none"> • According to IEC 68-2-13 / MIL-STD-810F, Method 500.4 Operating: 15,000ft Non-operating: 40,000ft Altitude change rate: 2,000 ft/min
Shock	<ul style="list-style-type: none"> • According to IEC 68-2-27 / MIL-STD-810F, Method 516.5 Operating: 15g/0.53 oz, 11 ms, half sine wave Non-operating: 50g/1.76 oz, 11 ms, half sine wave
Vibration	<ul style="list-style-type: none"> • According to IEC 68-2-6 / MIL-STD-810F, Method 514.5 Operating: 10~55Hz/0.075g, 55~500Hz/1.0g Non-operating: 10~55Hz/0.15g, 55~500Hz/2.0g • Highway truck vibration exposure
Drop	<ul style="list-style-type: none"> • According to IEC 68-2-32 / MIL-STD-810F, Method 516.5 3 Feet height free drop still survive, (test surface: concrete, base unit only)
Enclosure	<ul style="list-style-type: none"> • According to MIL-STD-810F/IEC 529, NEMA • Regulation FCC part 15, Subpart B, Class B, UL, CUL, TUV, CE, CCC, WHQL, BSMI, • MIL-STD-461E(option): CE102; CS114, 115 & 116; RE102; RS103 • IP rating: 770-IP54; 130-IP51; 25T/27-IP52