

| Indicator | High-precision distributed wireless microseismic acquisition stations | SMARTSOLO |
|------------------------|---|--------------------------------------|
| ADC resolution | 24 bits | 24 bits |
| Equivalent input noise | 0.91 μV @ 20 dB (RMS) | 1.23 μV @ 12 dB (RMS) |
| Channels | 4 (three seismic channels, one electrical channel) | 1 (only one seismic channel) |
| Data transmission | storage in SD card + wireless transmission | storage in SD card |
| Maximum input signal | 2.5 peak @ 0 dB | 2.5 peak @ 0 dB |
| Timing accuracy | < 100 ns, GPS disciplined | < 20 μs , GPS disciplined |