



PRESS RELEASE

SMALLEST STANDARD VOICE COIL MOTOR FROM GEEPLUS USES NEW MATERIALS FOR BETTER POWER AND MORE STABILITY

Measuring just 16mm in diameter, 14mm in length and developing 0.55N of force, Geeplus International have launched what they claim to be the world's smallest standard Voice Coil Motor.

Reduction in size often means a reduction in internal component dimensions which can lead to operational faults, but the VCM1614 benefits from a Geeplus designed bearing which not only keeps dimensions down, but also provides better and more reliable guidance of the coil assembly. The sintered bronze bearing replaces what would normally be a plastic counterpart which tended to lead to excessive play as it wore through use.



The magnetic material in the VCM1614 has been upgraded to a stronger material which has resulted in a 20% increase in force from a given power input in comparison to materials used previously.