

GRIDSMART®

SMARTMOUNT BELL

Part Number: GS-3-SMK



SMARTMOUNT Bell standardizes installations, providing even better results from the world's most accurate intersection solution. SMARTMOUNT Bell's hitch-ball inspired design gives you Flexibility to level your iconic Bell Camera in any terrain with ease. The Junction Box is self-grounding and aesthetically pleasing; the custom pole conveniently ships in two pieces and a quick assembly delivers ideal height. The CAT5e is premeasured for a perfect fit with preinstalled M-12, military grade connections between the Bell Camera and Junction Box.

SMARTMOUNT Bell includes the Bell Camera, Junction Box, GRIDSMART custom modular pole assembly, SMARTMOUNT Bracket and Electronic Protection Module (EPM). The pole assembly has been independently tested for wind speeds up to 150 mph.

SPECIFICATIONS

BELL CAMERA

Connectivity: M12
 Dimensions: 9.4" x 7.95" (23.88 x 20.19 cm)
 Weight: 5.6 lbs (2.54 kg)
 Cable Length: 162.6" (413 cm) for SMARTMOUNT Pole only

POLE ASSEMBLY

Dimensions: 7' extension (2.1 m)
 3' elbow (0.91 m)
 Weight: 13.3 lbs (6.03 kg)
 (13 lbs pipe, 0.3 lbs aluminum pipe connector)
 Material: 1.5" (3.81 cm) schedule 40 aluminum pipe - 6063-T52

JUNCTION BOX

Connectivity: M12 (to Camera)
 RJ-45 CAT5e (to Processor)
 Dimensions: 9.5" x 3.5" x 3.5" (24.13 x 8.89 x 8.89 cm)
 Weight: 0.7 lbs (0.32 kg)
 ABA Material: Polycarbonate/ASA blend,
 UV Stabilized
 Environmental: -29° F to 165° F (-34° C to 74° C)
 Rated: IP67

MOUNTING KIT

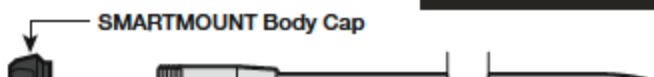
Weight: 2.75 lbs (1.25 kg)
 (2 lbs camera mounting hardware and screws, 0.75 lbs cable)
 Wind Tunnel Tested: >150 mph

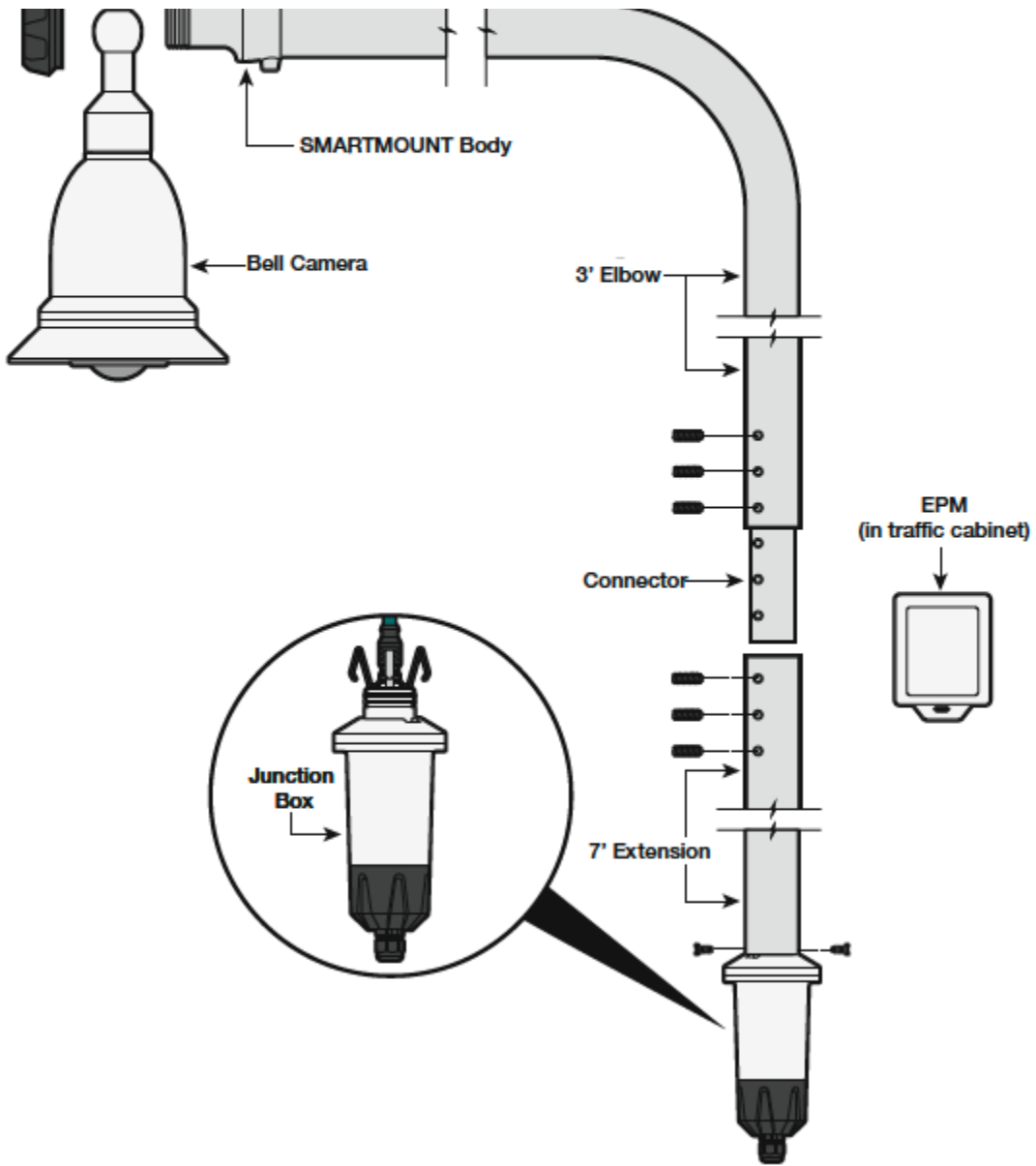
GRIDSMART Technologies, Inc. | 10545 Hardin Valley Road, Knoxville, TN 37932 USA | marketing@gridsmart.com | +1 865.482.2112

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SMARTMOUNT BELL OVERVIEW

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