

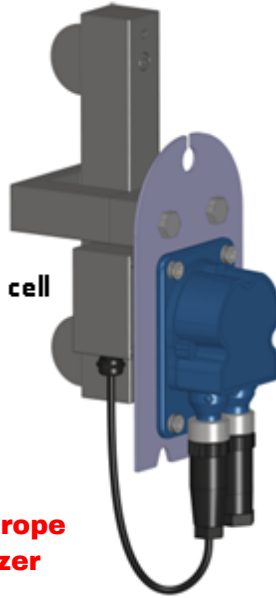
# CLAMP ON LOAD CELL WITH INTEGRATED TILT SENSOR

## THE ULTIMATE IN HOIST SAFETY -

DETECT AND PREVENT HOIST OVERLOAD AND SIDE PULL CONDITIONS WITH ONE UNIT



A. clamp on load cell



B. tilt sensor



device clamps onto the dead end of the wire rope on a single reeved hoist or next to the equalizer sheave on a double reeved hoist

## INCREASE SAFETY

LOAD CELLS PREVENT ACCIDENTS CAUSED BY A HOIST OPERATING BEYOND ITS SAFE WORKING LIMITS.

TILT SENSORS PREVENT OPERATORS FROM MAKING OFF CENTER PICKS THAT RESULT IN DANGEROUS LOAD SWING.

## INCREASE PRODUCTIVITY/REDUCE MAINTENANCE

LOAD CELLS PREVENT ABOVE RATED CAPACITY LIFTS AND SLACK ROPE CONDITIONS BOTH OF WHICH CAUSE DAMAGE TO THE WIRE ROPE AND HOIST COMPONENTS.

TILT SENSORS PREVENT SIDE PULLING WHICH EXERTS FORCES ONTO THE HOIST THAT IT IS NOT ENGINEERED FOR WHILE ALSO PROTECTING THE WIRE ROPE BY KEEPING IT PROPERLY SEATED IN THE DRUM GROOVES.

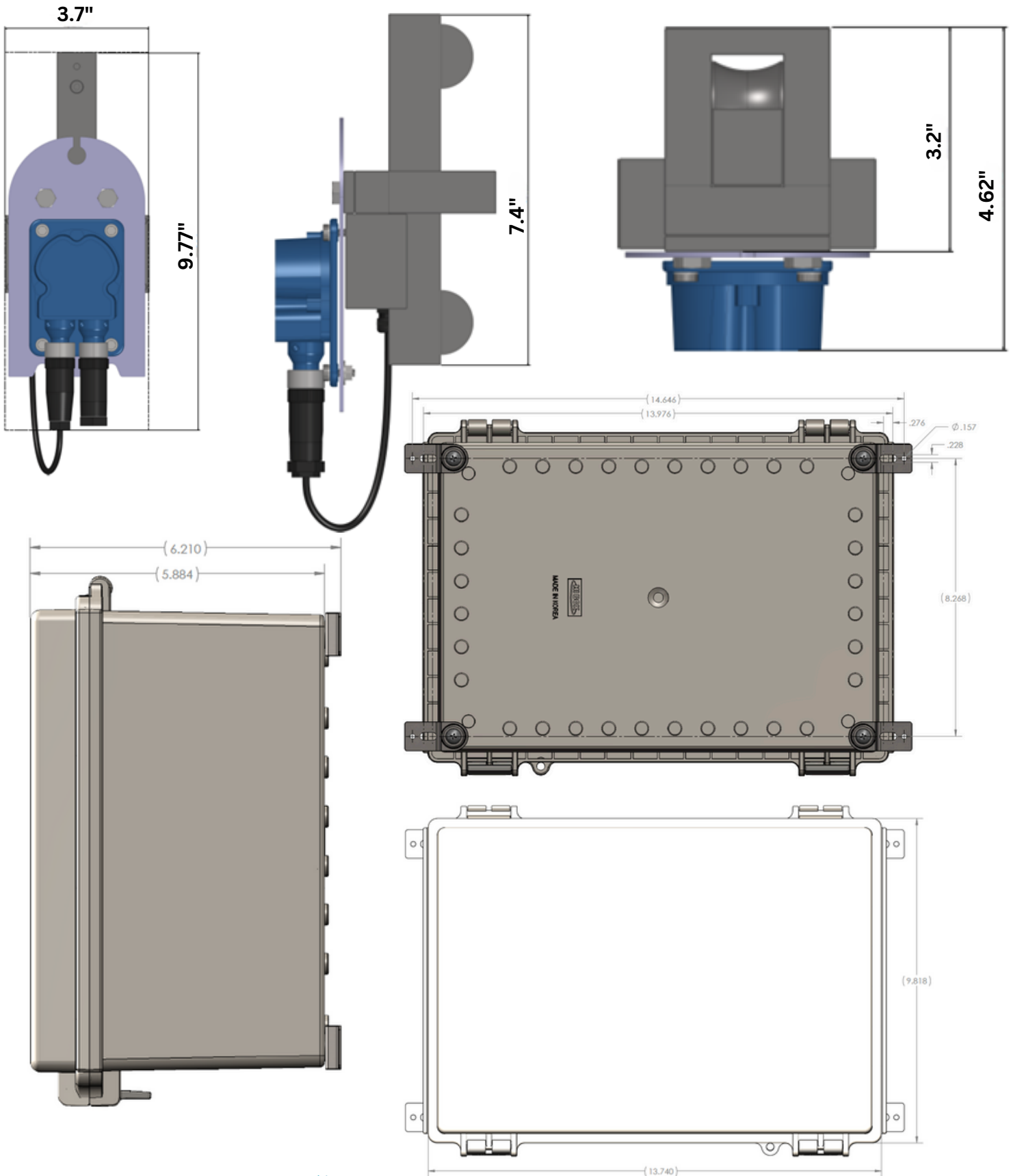


programmable from the ground with any Wi-Fi enabled mobile device



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# CLAMP ON LOAD CELL WITH INTEGRATED TILT SENSOR SYSTEM DIMENSIONS



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