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## RESOLUTION

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URGING THE CITY ADMINISTRATION TO REPLACE ALL CITY-OPERATED COIN-ONLY PARKING METERS WITH SMART PARKING METERS.

WHEREAS, parking meters were initially implemented in Honolulu in 1951 and since then, for the most part, have continued to be based on coin-only technology; and

WHEREAS, in recent years, municipalities throughout the country have been replacing traditional coin-only parking meters with smart parking meters that allow payment by credit card or mobile phone; and

WHEREAS, smart parking meters are generally paired with wireless sensors embedded in the pavement or installed in stalls to detect the presence of vehicles; and

WHEREAS, the advantages of smart parking meter technology include: payment convenience, warning alerts for users, improved compliance and enforcement, more efficient parking space usage, and comprehensive user data collection; and

WHEREAS, in 2012, the City initiated a pilot program for smart parking meter technology and installed 232 on-street smart parking meters in Chinatown and Downtown Honolulu and 72 smart parking meters in the Civic Center Parking Garage; and

WHEREAS, in the City's Department and Agency Reports for Fiscal Year July 1, 2013 to June 30, 2014, the Department of Transportation Services (DTS) reported that smart parking meters gained a 25 percent revenue growth over the previous coin-only parking meter revenue stream and that the DTS is continuing to monitor the efficiency and profitability of the credit card payment option while evaluating customer service initiatives and revenues for on-street and off-street parking; and

WHEREAS, despite the demonstrated benefits of smart parking meters, the City has not replaced the majority of its coin-only parking meters with smart parking meters — as of August 2016, out of 4,241 City-operated parking meters, only 333 are smart parking meters; now, therefore,

BE IT RESOLVED by the Council of the City and County of Honolulu that the City administration is urged to replace all City-operated coin-only parking meters with smart parking meters; and



**CITY COUNCIL**  
CITY AND COUNTY OF HONOLULU  
HONOLULU, HAWAII

No. 16-212

**RESOLUTION**

BE IT FINALLY RESOLVED that copies of this Resolution be transmitted to the Mayor, the Managing Director, and the Director of Transportation Services.

INTRODUCED BY:

*[Handwritten Signature]*

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DATE OF INTRODUCTION:

**AUG 16 2016**

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Honolulu, Hawaii

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Councilmembers