

Digitot™

**Mustek**  
EAST AFRICA LIMITED

## Digitag 204



## **Digitag 204**

The Digitag 204 accurately stock counts spirit shots left in a bottle, draft beer, wine on tap, Soda on Tap and all general inventory items.

The product has 3 main characteristics, Hand Held Computer, Load Sensors and Remote Internet Reporting.



The 204 is a robust user friendly hand held computer specifically developed to save time and eliminate human error. Inventory Control Plus communicates with load cells via Blue Tooth and communicates to the cloud via GPRS or WiFi.

## **Integration to Point of Sale**



The device integrates to POS via the internet based Digitot Remote Back Office. The back office has an import and an export option.

### **Import**

Data can be imported into the Digitot Back Office for reporting purposes. A variance report is tabulated on import of purchases and sales from Point of Sale in a data file into the Digitot Back Office.

### **Export**

The export function extracts the stock on hand information to a configurable format in a downloadable data file. A POS system may import the extracted data, such as a CSV format that can be used by the POS system to report on stock on hand.

### **15kg Load Sensor**



The 15kg load sensor is commonly used to accurately stock count spirit bottles in use. The load sensor determines the amount of shots left in a bottle by taking into consideration liquid density and mass. This information is transmitted and displayed on the Hand Held Computer LCD via Blue Tooth. It is also stored in the Digitot cloud.

### **300Kg Load Sensor (Optional)**



The 300kg Load Sensor is used to accurately stock count larger items. Examples will be meat portions, vegetables, draft beer kegs and general inventory items. Information is transmitted via Blue Tooth to the Hand Held Sensor and is stored in the Digitot cloud.

### **Soda Load Sensor (Optional)**



The Soda Load Sensor monitors the dispensing of Soda on an online basis. The Soda box sits on top of the load sensor at all times. On each soda dispensed the sensor calculates the amount dispensed and the balance remaining.

### **Draft Beer Sensor (Optional)**

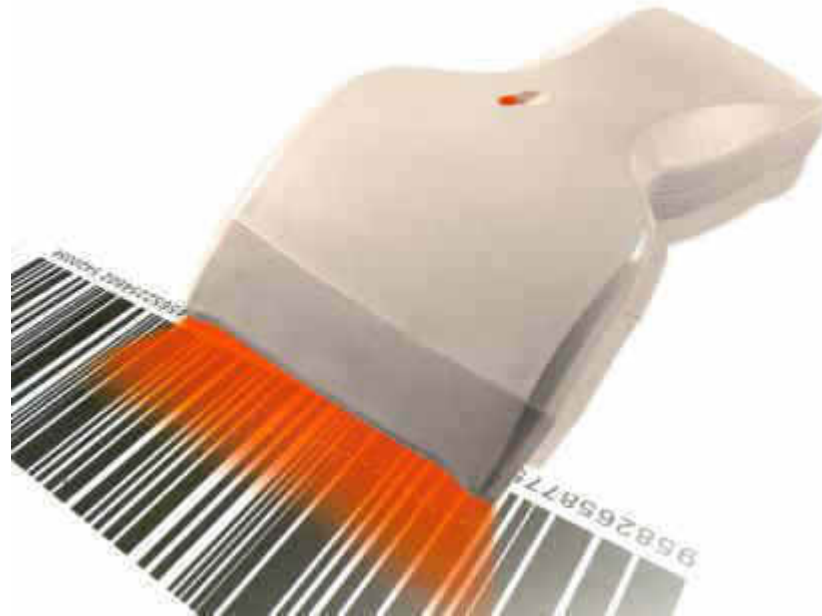


The Draft Beer Load Sensor works very much like the Soda Load Sensor. The load sensor is designed to fit a 30L or 50L Keg. The Keg sits on the sensor when in operation and transmits in real time the dispensed and balance amounts to the Hand Held Computer via Blue Tooth.

## **Digitag 204 General Operation**

Inventory Control Plus operation summed up in 3 simple steps: Scan – Save - Secure

### **Scan**



The 204 uses product bar codes to log and categorize inventory items. Users may scan a valid barcode to identify or count a particular product. Remaining quantities can be accurately recorded when products are scanned, such as with spirit bottles where the 204 can tell how many tots or liquid quantity is left in a used bottle. When counting singular items, such as soft drink cans, users may scan each item individually or input the correct number of items in that zone.

### **Save**



All information scanned with the 204 is automatically stored on the device's data storage card. This makes the data easily portable between multiple devices. During stock counting the 204 operates on an offline mode. This allows the device to be used in areas where there is poor or no network signal

to allow direct remote communication. When a stock take is completed the device automatically connects to the remote cloud and uploads the details of the stock take. A stock take may be re-sent to the cloud at any time, should the need for it present itself, such as bad network or corrected stock take details.

**Secure**



Reporting is accessed from the cloud via the internet with secure login profiles. Stock count records are saved for a period of 5 years. The cloud is powered by Vodacom and the cloud server is physically located at a Vodacom site. We have chosen Vodacom to host our cloud because of their footprint and stability of network in Africa. Vodacom promises us zero downtime and therefore our customers can access the cloud 24hrs a day.

**Local Reporting**

Stock Variance Report											
Agent: Digitot											Stocktake Date: 2015-07-23 10:11
Group: The Barn											Controller: Fred Williams
Venue: The Watering Hole											Zone: VIP Bar
Brand Name	Capacity	Barcode	UOM	Opening Stock	Sales Figures	Stock Issued	Stock Counter	Stock On Hand	Stock Counted	Variance	Time Of Count
Captain Morgan Black	750ml Bottle	6001398122026	Tot (25ml)	117	15	0	J. Black	102	100	-2	8:18am
Clmeza Blanco	750ml Bottle	080432402191	Tot (25ml)	89	9	30	J. Black	90	90	0	8:19am
Rosco Lime	750ml Bottle	60056733	Tot (25ml)	75	5	0	J. Black	70	69	-1	8:19am
Jameson	750ml Bottle	5011007003012	Tot (25ml)	98	26	30	J. Black	102	115	13	8:20am
Johnnie Walker Blue	750ml Bottle	5000267115306	Tot (25ml)	27	3	0	J. Black	24	24	0	8:20am
Ciroc	750ml Bottle	088076161963	Tot (25ml)	9	0	30	J. Black	39	39	0	8:22am
Grey Goose	750ml Bottle	5010677851053	Tot (25ml)	0	0	60	J. Black	60	30	-30	8:35am
Drostdy Hof Natural Sweet Rose	750ml Bottle	6001108021083	Glass (187ml)	8	2	8	J. Black	14	14	0	8:35am
Drostdy Hof Clarel Select	750ml Bottle	6001495201501	Glass (187ml)	17	7	0	J. Black	10	8	-2	8:35am
Zappa Original	750ml Bottle	6001812500041	Tot (25ml)	60	0	0	J. Black	60	60	0	8:36am
Lupini Inferno	750ml Bottle	6001398118784	Tot (25ml)	55	10	30	J. Black	75	77	2	8:37am
Tang Sour Apple	750ml Bottle	6001812901015	Tot (25ml)	0	0	90	J. Black	90	90	0	8:38am
Hansa Pilsener	440ml Bottle	6003326008341	Unit	73	70	96	J. Black	99	90	-9	8:38am
Windhoek Light	440ml Bottle	6001760005551	Unit	129	9	0	J. Black	111	120	9	8:39am
Castle Lager	330ml Bottle	6003326000284	Unit	212	143	120	J. Black	189	189	0	8:40am

Clients are able to generate reports from the Digitot website at any time via the World Wide Web.

