



Micro Weighing Solutions

POLICE AF08 STANDARD MANUAL

Supplied by MWS Ltd

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3 Technical Support

Technical support can be delivered by our service engineers to provide telephone help when covered under an annual support contract, 12 months warranty is included as standard.

We also provide onsite support for breakdowns and technical issues, this service is chargeable

3.1 Service Contacts:

- [REDACTED]
- [REDACTED]

3.2 Sales Contacts

- [REDACTED]
- [REDACTED]

3.3 Service Contract

We always recommend that clients take out a service contract to provide a high level of support for breakdowns and phone support.

We offer a three year contract billed annually to cover:

- Telephone Support
- 1 x Annual Service
- 1 x Annual Calibration

Please contact [REDACTED] to enquire about a cost for a service contract for your axle weigher.

1.3 Initial Load Up Screen

+0+		GROSS		0		⚡ S	
12:50		kg		Max 20000kg d=1kg Min 20kg (1~2)			
Wheel 2 Weight	2	0	TOTAL	0	Total Weight		
		0	kg				
			WHEELS	0	AXLES	0	Number of Wheels Axles Weighed
Wheel 1 Weight	1	0	VEHICLE	TRUCK 3.5t			Vehicle Selection
+0+		LOAD THE SCALE				+T+	
M+		TOTAL		PRINT		>>	
Capture axle weight		Calculate Print Total		Duplicate Ticket		Switch Screen	

1.4 Data Entry Screen

+0+		GROSS		0		⚡ S	
12:52		kg		Max 20000kg d=1kg Min 20kg (1~2)			
Totals	TOTAL	0	WHEELS	0	AXLES	0	Total Weight
			kg				
Vehicle Number	VEHICLES	0			0		
Registration Number	REGISTRATION	AB03 CDF		DRIVER NAME	JOHN DOE		
Reference	REFERENCE	REF 12345		OPERATOR	PC101		
Vehicle Selection	VEHICLE	TRUCK 3.5t					
+0+		LOAD THE SCALE				+T+	
M+		TOTAL		PRINT		>>	
Capture axle weight		Calculate Print Total		Duplicate Ticket		Switch Screen	

1 Two Pad Systems

This section is dedicated to two pad systems.

1.1 Overview

The AF08 app is designed to weigh vehicle wheels/axles, totalise, allow registration plate entry and produce ticket with information collected for the driver and Officer.

Data is stored on a USB stick for later use.

1.2 Preparation

For optimum performance and accuracy the system must be placed on a solid and level ground

1.5 Menu Function Screen



1.6 Setting Up

Position weigh pads in accordance with instructions.

Switch pads on and allow to zero

Switch indicator on and allow to register the two weigh pads.

1.7 Operation

Step 1 Enter details as required on Data Entry Screen

Step 2 Position first axle on weigh pads and allow to stabilise.

- Press M+ key

Step 3 Position next axle on weigh pads and allow to stabilise.

- Press M+ key

Step 4 Repeat from Step 3 for other axles.

Step 5 When done press TOTAL.

- TAKE TICKET.

To produce a duplicate ticket, Press PRINT

Step 6 Press YES to clear totals. (Pressing NO will store first weighing and allow multiple tests)

- TAKE TICKET.

1.8 Ticket Example

LEICS POLICE
INCIDENT RESPONSE
0116 2123 999

FORD
1200

REGISTRATION
AB01 CDE
DRIVER NAME
JOE BLOGGS
REF
REF 12345
OPERATOR
PC101

07/07/20 09:27

VEHICLE 1

FORD
1200

07/07/20 09:27

WHEEL	1	228kg
WHEEL	2	392kg
AXLE	1	620kg

WHEEL	3	640kg
WHEEL	4	708kg
AXLE	2	1348kg

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GROSS 1968kg
PT 0kg
NET 1968kg

Operator Signature:

Driver Signature:

2 Four Pad Systems

This section is dedicated to four pad systems.

2.1 Overview

The AF08 app is designed to weigh two axle vehicles wheels/axles (simultaneously), allow registration plate entry and produce ticket with information collected for the driver and Officer.

Data is stored on a USB stick for later use.

2.2 Preparation

For optimum performance and accuracy the system must be placed on a solid and level ground

2.3 Initial Load Up Screen

		GROSS		0			
		kg				S	
11:52		Max 40000kg d=1kg Min 20kg (1~4)					
Wheel 2/4 Weight	2	0	4	0	TOTAL	0	
		0		0	WHEELS	0	AXLES
						0	0
Wheel 1/3 Weight	1	0	3	0	VEHICLE		
		LOAD THE SCALE					
M+		TOTAL		PRINT		>>	
Capture axle weight		Calculate Print Total		Duplicate Ticket		Switch Screen	

2.4 Data Entry Screen

		GROSS		0			
		kg				S	
12:52		Max 20000kg d=1kg Min 20kg (1~2)					
Totals	TOTAL	0	WHEELS	0	AXLES	0	kg
							0
Vehicle Number	VEHICLES	0					
Registration Number	N.	0		kg			
	REGISTRATION	AB03 CDF		DRIVER NAME			
				JOHN DOE			
Reference	REFERENCE	REF 12345		OPERATOR			
				PC101			
Vehicle Selection	VEHICLE	TRUCK 3.5t					
		LOAD THE SCALE					
M+		TOTAL		PRINT		>>	
Capture axle weight		Calculate Print Total		Duplicate Ticket		Switch Screen	

2.5 Menu Function Screen



2.6 Setting Up

Position weigh pads in accordance with instructions.

Switch pads on and allow to zero

Switch indicator on and allow to register the four weigh pads.

2.7 Operation

Step 1 Enter details as required on Data Entry Screen

Step 2 Position axles on weigh pads and allow to stabilise.

- Press M+ key

Step 3 When done press TOTAL.

- TAKE TICKET.

To produce a duplicate ticket, Press PRINT

Step 4 Press YES to clear totals. (Pressing NO will store first weighing and allow multiple tests)

- TAKE TICKET.

2.8 Ticket Example

LEICS POLICE
INCIDENT RESPONSE
0116 2123 999

FORD
1200

REGISTRATION
AB01 CDE
DRIVER NAME
JOE BLOGGS
REF
REF 12345
OPERATOR
PC101

07/07/20 09:27

VEHICLE 1

FORD
1200

07/07/20 09:27

WHEEL	1	228kg
WHEEL	2	392kg
AXLE	1	620kg

WHEEL	3	640kg
WHEEL	4	708kg
AXLE	2	1348kg

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GROSS 1968kg
PT 0kg
NET 1968kg

Operator Signature:

Driver Signature:
