T-i^X User Guide
For all T-i^X Models

T-i^X user guide for all T-i^X models

Introduction

The Tellermate T-i^x range is the leading cash management solution for your business, enabling you to quickly and efficiently count and manage your cash.

Stand-alone or connected directly to business reporting systems, T-i^x helps to increase the efficiency, security and accuracy of a wide range of cash management tasks:

- T-i^x counts all money formats contained in a typical cash drawer:
- Notes (loose, banded, clipped and sleeved notes)
- Coins (loose, bagged, rolled)
- Non-cash items (cheques, credit card values, etc.)

T-i^x comes with optional connections to printer and PC systems. This document includes instructions on how to get started with your T-i^x and on how to configure your model to suit your preferences. Please be aware that there is a range of T-i^x models; not all features illustrated in this document may be available in your model.

## Caring for T-i^x:

Using your T-i^x effectively

1. Use T-i^x on a stable, flat surface, free from vibrations and drafts* (air conditioning, fans, etc).
2. When counting notes, raise the coin tray – when counting coins, lower the coin tray.
3. When counting loose coins, use the Tellercups supplied by Tellermate
4. Place items on the unit carefully; do not throw or drop them.
5. Check the count mode carefully, e.g. do not count coin bags in the Tellercup mode.
6. Sort money before counting; mixed denominations cannot be counted.
7. Turn the unit OFF and carefully unplug all cables before carrying it in an upright position – use the finger grips on the underside.
8. Do not leave objects on the money platform when T-i^x is not in use. Not even a Tellercup.
9. This unit cannot identify counterfeit money.
10. Charge your battery (if supplied) for 4 hours before first use; replace it when advised.

### How to use your T-i^x in a safe manner

- Caution – Lithium battery. Risk of explosion if battery is replaced by an incorrect type.
- Keep T-i^x clean with a dry cloth only. Do not use sprays, wet / damp products or immerse in liquid.
- If liquid is spilled on T-i^x, as soon as it is safe, turn off the power. Contact your supplier for assistance.
- Do not subject T-i^x to impacts or shocks by hitting or dropping it.
- If the casing of the power adaptor is cracked or broken. disconnect power and contact your supplier for assistance.
- Do not place items weighing over 2kg on T-i^x.
- Always use and store T-i^x on a flat and stable surface - injury may be caused to the user if it falls.
- The power socket must be near T-i^x and easily accessible. Do not misuse or apply force to the cables.
- Do not disassemble T-i^x.
- Do not use pens or tools to operate the keys.
- Dispose of T-i^x and batteries in accordance with local regulations.

Failure to follow these instructions may cause permanent damage to your T-i^x unit and invalidate your warranty.
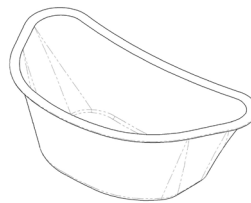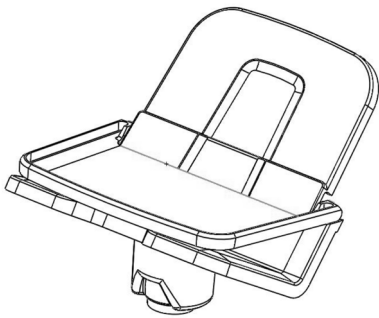
What you get
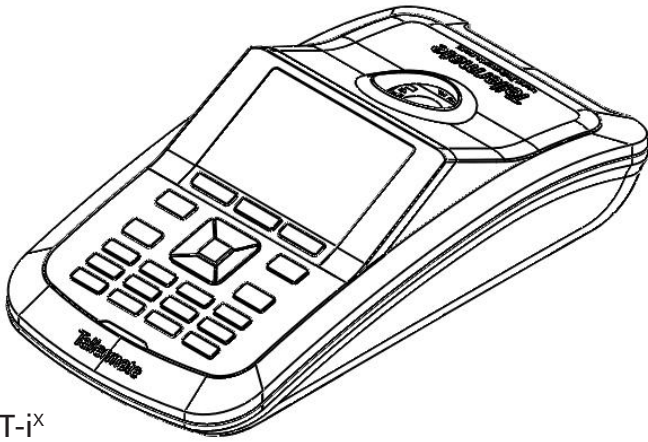
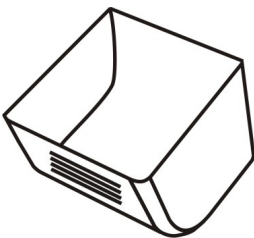T-i^x
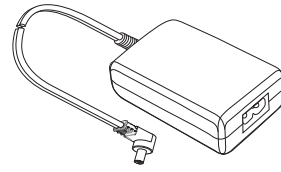
Universal Power Supply
& power cord

Tellercup Z-160

Money Platform

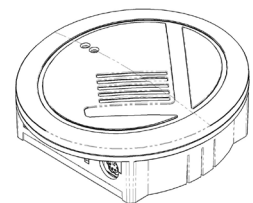Quick Start Guide

Optional Extras
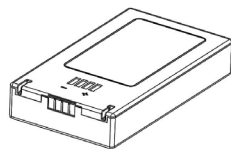
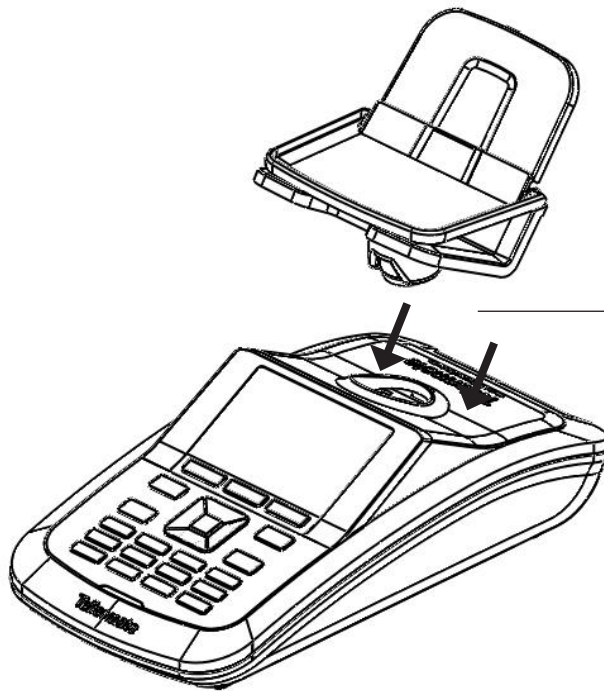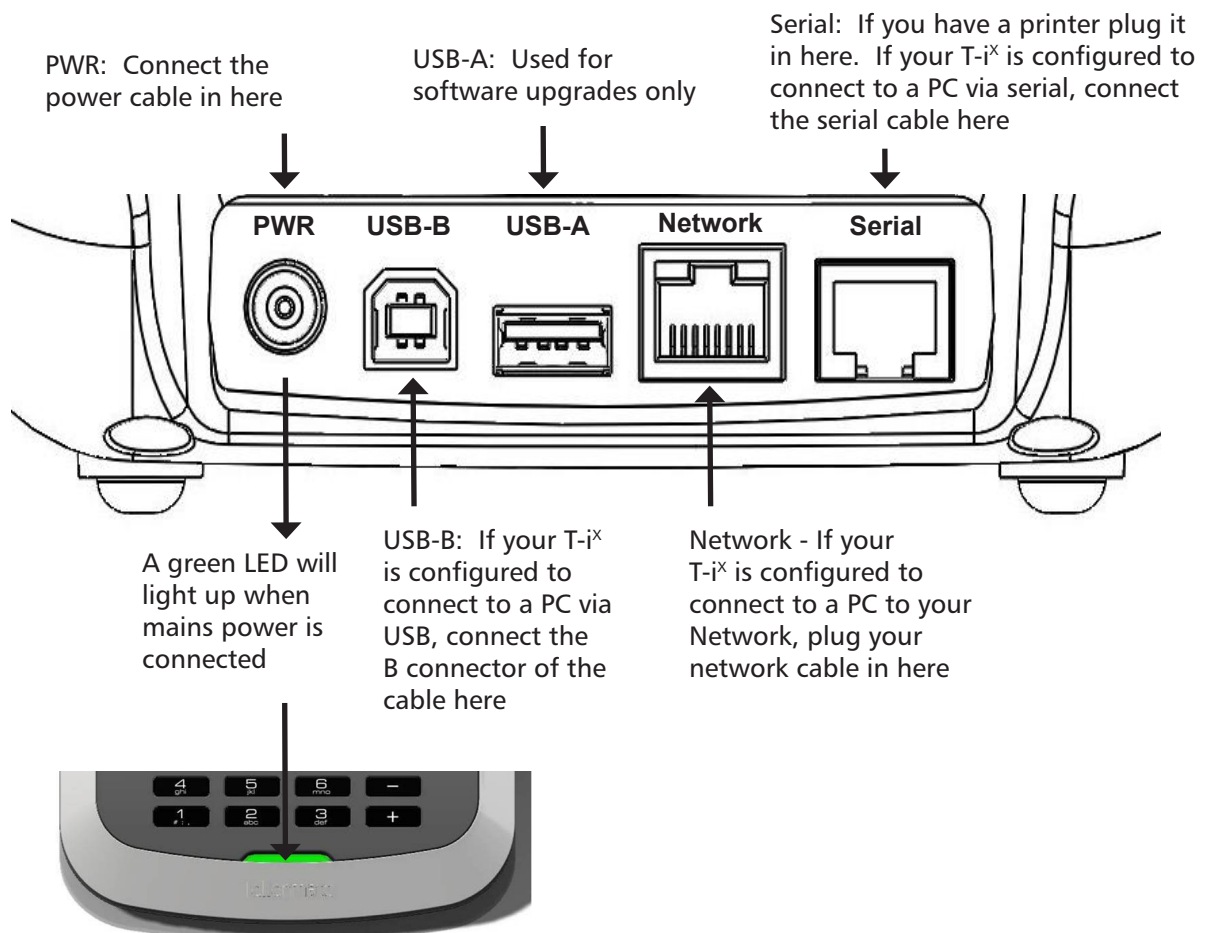Battery
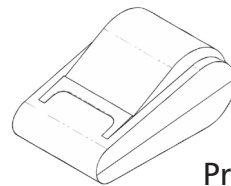
Printer

Tellercup

Coin Sorter

TellerComK

**If you require any further information about the optional items please
contact your Tellermate dealer.**

Installation

To fit, lower the Money Platform down until the magnetic connector slots into position. To release, twist and lift.

Rear Ports

PWR: Connect the power cable in here

USB-A: Used for software upgrades only

Serial: If you have a printer plug it in here. If your T-i^X is configured to connect to a PC via serial, connect the serial cable here

PWR   **USB-B**   **USB-A**   **Network**   **Serial**

A green LED will light up when mains power is connected

USB-B: If your T-i^X is configured to connect to a PC via USB, connect the B connector of the cable here

Network - If your T-i^X is configured to connect to a PC to your Network, plug your network cable in here

Display and Buttons

Current count format: Notes/ Coins/ Coupons/ Tokens or Media

Currency and denomination

Count type

Displays the count mode in use. Notes: loose, banded, clipped or sleeved. Coins: Tellercup, bag or roll

Quantity of items that are currently on the Money Platform

Indicates the function of the selection key below, these will have a different function in different parts of your count

Value of items that are currently on the Money Platform

CASHING UP   **Notes**

GBP £5   x 15

£75.00

#1 Total =   £81.09

Loose

Running total for items counted so far including what is currently on the Money Platform

Selection keys

ON/OFF key

OK key - confirms / enters a selection

Home key - returns user to the Home page from any location

Directional navigation keys

CE key - Cancel Entry

END key - this key is used to END a count

Alpha Numeric keys - for entering alphabetic or numeric entries

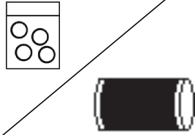- key, for subtracting or entering negative numeric values

+ key, for adding or entering positive numeric values

What you can count with your T-i^X

Money Counting Modes

T-i^X has many different modes for counting money. A mode is a term used by Tellermate to describe the different ways in which money is packaged. Modes will differ according to T-i^X model.
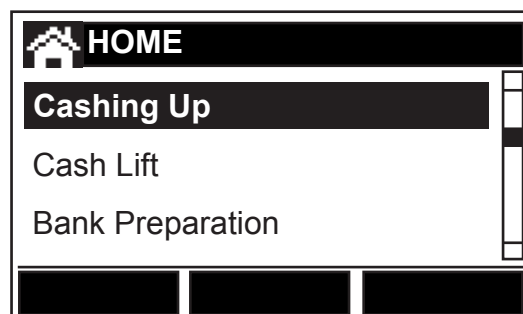
It is extremely important when counting money that your T-i^X is set to the correct mode; if it isn't, it is likely that the wrong values will be displayed. Please see pages 10-13 for counting instructions.

Mode	Description
Loose notes	For counting loose notes of the selected denomination. Loose notes are counted by placing 15-20 notes on the money platform at any one time.
Banded notes	For counting bundles of banded notes of the selected denomination. Notes must be bundled together in a fixed quantity. A typical bundle quantity is 50 or 100 Notes.
Clipped notes	For counting notes of the selected denomination that are clipped together in a fixed quantity. A typical clip quantity is 10 or 20 notes.
Sleeved notes	For counting notes of the selected denomination that are packaged in a sleeve in a fixed quantity. A typical sleeve quantity is 50 or 100 notes.
Bagged/ Rolled coin	For counting bagged/rolled coins of a selected denomination. Bags/Rolls can be counted even if only part full.
Tellercup	For counting loose coin of a selected denomination in a Tellercup.
Full Bag/roll	For counting full bags/rolls of any denomination.

Counting - Tasks

From the Home screen press ⬙ to select a task then press `OK` to confirm.

*Counting tasks differ by T-i^X model, your T-i^X may have some but not all of the tasks described below.

```
🏠 HOME
Cashing Up
Cash Lift
Bank Preparation
```

Task Type	Description
Cashing Up	At the end of a shift or the working day, user counts the contents of a cash drawer, or other organised collection of money. This identifies the overall cash total and allows preparation of a pre-determined amount of cash as a change float. Alternatively, the user completes the same function but leaves no float.
Banking Preparation	User prepares money for deposit at a bank or collection by a "cash-in-transit" organisation. Includes the preparation of full bags of coin or bundles of notes and is likely to concentrate on the counting of prepared bundles and bags.
Safe Check	User counts the contents of a centralised safe that might also have a nominated amount of money (float) that is retained to provide change to tills.
Till Check	For added security, user may conduct spot checks on a given till. This gives greater visibility of till contents against an expected figure to prevent unauthorised removal of cash. In the event of a customer complaint r.e. receipt of incorrect change, the till can be quickly checked. Till Check counts do not get added into the grand total.
Cash Lift	User counts the high-value notes and vouchers that are removed from the cash drawer to prevent excessive values of cash being held "on the shop floor" throughout the working day.
CoinMate Count	User counts coins in the order presented to him through use of the CoinMate product.
Float Check	User checks the contents of cash drawers that have pre-prepared change floats prior to issuing the drawer to a till operator.
Bulk Notes	User validates the contents of "bricks" or bundles of notes by comparing a weight displayed on the unit with a table of permissible weights for the selected denomination.
Payment Check	User checks the value of a number of notes (loose, banded, clipped or sleeved) and bags of coins before accepting them from, or issuing them to, a customer.

Counting - Getting Started

Starting

To switch on-

Press the ⏻ key.

Home Page

Your T-i^X software will come with pre-programmed counting tasks to help you process your money.

Use the 🔘 buttons to select a count task and confirm by pressing OK.

Using the keypad*
* selected models only

The keypad allows you to enter reference numbers and the value of "other media" items such as cheques and credit cards. It can also be used to directly enter the amount of any denomination, rather than counting it on T-i^X.

Keying in a value

In count mode select the denomination using the 🔘 keys, enter the value of the denomination using the keypad then press the ➕ key to confirm the amount.

If you make a mistake whilst entering a denomination, select the denomination and press the CE key to clear the entry and start again.

Counting - Getting Started

Reference Numbers

T-i^X gives you the capability to input reference numbers for Tills, Cashiers, Operator and Store*. To enter a reference number simply use [icon] to highlight the reference, (Till is highlighted in this illustration) then press [icon] to nudge the reference number between 0-99.

For T-i^X models with a numeric keypad the user can key in the number via the keypad and confirm by pressing [OK].

| CASHING UP	
Till	**1**
Cashier	0
Operator	0
Back	
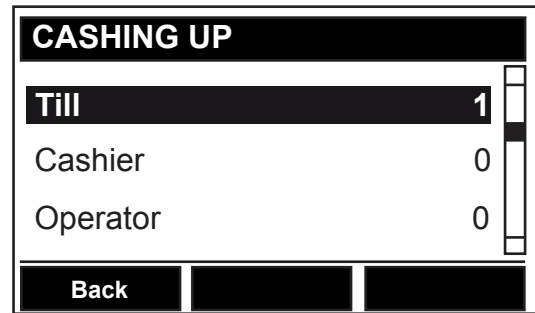
Z Balance**

In certain models the user may be required to enter a Z Balance (Also known as Expected Take, Zread, ^Xread). This is the expected take for the day and the till contents will be counted and balanced against this figure. To enter a Z balance simply key in the value using the keypad and press [OK] to confirm.

BALANCE (Z)
Balance (Z) =
1234567.89
Back
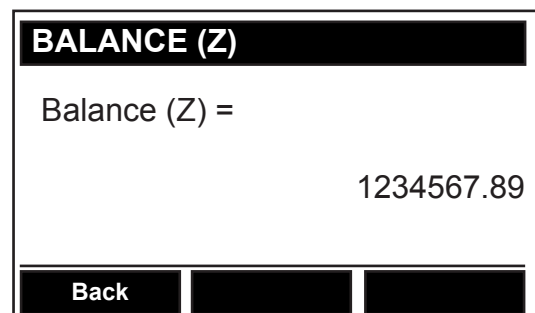
Selecting a Float Value*

Your T-i^X model may be programmed with 4 preset float values.

You can choose a float value at the beginning of your count before anything has been added by pressing the right hand [icon] key, named "Float" in the illustration. Repeatedly press this button to scroll through the 4 preset values and "no float" (0.00). Once a float value has been selected, money can be counted and the float value will be deducted from the total at the end of the count.

CASHING UP	Coins
GBP 1p	x 427
[icon]	**£4.27**
	Float = £75.00
Tellercup	Float
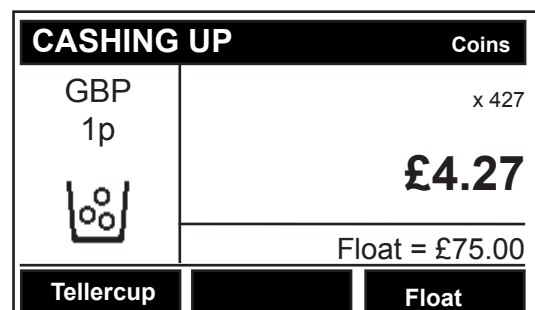
* Only available with certain models.

** Only available on models with a keypad
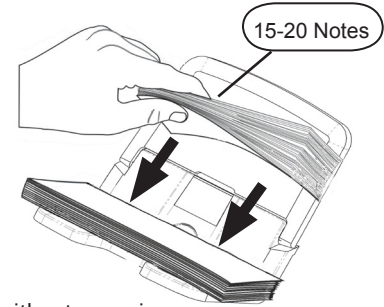
Counting - Notes

Counting Loose Notes

Count one denomination at a time.

Use the ▢ key to select the denomination. Stack the notes against the short side of the Money Platform with the platform up as per diagram.

Stack in batches of 15-20 notes at a time without removing them. T-i^x will beep to confirm the money has been placed on the Money Platform.

Leave the first batch on the Money Platform and add the next batch of the same denomination. After all the notes of that denomination have been added, remove them all together. T-i^x will beep to confirm the money has been counted and added to the total.

15-20 Notes

Stack without removing

CASHING UP	Notes
GBP £5	x 15
	£75.00
Loose	#1 Total = £16.09

Counting Bundled Notes

Banded notes bundles (e.g. 50 or 100 notes) of the same denomination can be counted without removing the band.

Use the ▢ key to select the denomination.

Press the left hand ▢ key to select 'Bundle' mode. Place the first bundle on the money platform. After the value has been displayed, more bundled notes of the same denomination may be added.

If REMOVE BAND appears, remove all the notes from the money platform, press the left hand ▢ key to select 'loose' count mode and count the last bundle in batches of 15-20.

CASHING UP	Notes
GBP £5	x 100
	£500.00
Bundle	#1 Total = £92.09

Counting clipped notes

Use the ▢ key to select the denomination.

Press the left hand ▢ key to select clip mode. Put the first clipped bundle on the Money Platform. After the value has been displayed, more clipped notes may be added.

If REMOVE CLIP appears, remove all the notes from the Money Platform, press the ▢ key to select 'loose' count mode and count in batches of 15-20.

CASHING UP	Notes
GBP £5	x 10
	£50.00
Clip	#1 Total = £592.09

Counting - Notes

Counting Sleeved Notes

Use the ⬍ key to select the denomination.

Press the left hand [I] key to select sleeve mode.

Place the first sleeved bundle on the Money Platform. After the value has been displayed, more sleeved notes may be added.

If REMOVE SLEEVE appears, remove all the notes from the Money Platform, press the left hand [I] key to select loose count mode and count in batches of 15-20.

```
CASHING UP                    Notes
   GBP                          x 100
   £5
                        £500.00

                #1 Total =      £642.09
  Sleeve
```
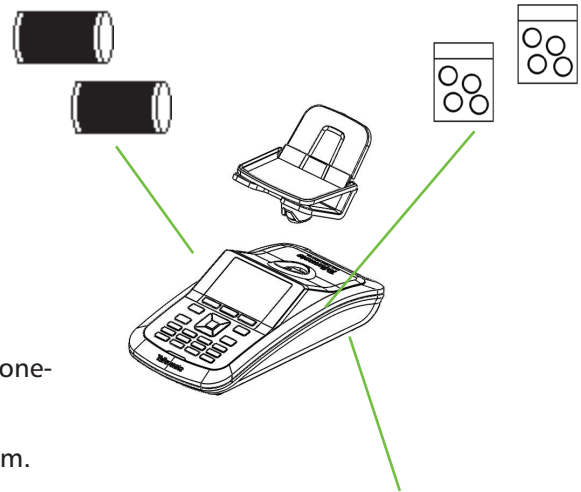
Counting - Coins

Counting Full Bags / Rolls

Your T-i^X is set up to count either rolls or bags of money.

The next three sections show how to count bags, but are also applicable to roll counting.

- Use the ⬒ key to select 'Full Bag'.

- Place the full bag on the Money Platform. (T-i^X will automatically recognise the denomination).

- If you have more full bags place them on the Platform one-by-one.

- T-i^X will hold approximately 5-6 full bags on the platform.

- If "SUSPECT BAG" is displayed, remove the bag and check by denomination (see page 13).

When counting coins in bags, rolls or a Tellercup it is advised that you have the tray down as shown in picture

Review Full Bag/Roll Table

This mode allows you to view, clear or manually enter the Full Bags / Rolls that you have counted.

- Use the ⬒ key to select Full Bag.

- Press the left hand ▮ key to access the review table.

- Select the denomination by using the ⬒ key.

- To clear a denomination press the CE key.

To manually enter a denomination press the right hand ▮ labelled + or centre ▮ key labelled - to increase / decrease full bag quantities by increments of x 1 full bag.

Alternatively, to input or remove larger quantities of bagged coin, key in the number of bags using the keypad then press the + or — key.**
** only available on models with a keypad.

Press the left hand ▮ to return to the Full Bag count screen.

CASHING UP		Coins
GBP Full Bag	**++Added++**	
	#1 Total =	£41.09
Review		

REVIEW SCREEN FOR	Full Bag
1p x (1)	1.00
2p x (4)	4.00
5p x (6)	30.00
Back	-	+

Counting - Coins

Counting Bags (or part full bags)

Bag mode allows you to count the contents of a bag (full / part full) of a pre-selected denomination.

- Use the [ ] key to select the denomination.

- Press the left hand [I] key to select Bag mode (see pg. 6 for counting modes).

- Put the bag on the Money Platform and T-i^x will display the value of its contents.

```
┌──────────────────────────────────┐
│ CASHING UP              Coins     │
│ ┌──────┬───────────────────────┐  │
│ │ GBP  │                       │  │
│ │ 1p   │    ++Added++          │  │
│ │ ┌──┐ │                       │  │
│ │ │oo│ ├───────────────────────┤  │
│ │ └──┘ │ #1 Total =    £42.09  │  │
│ ├──────┴──┬─────────┬──────────┤  │
│ │   Bag   │         │          │  │
│ └─────────┴─────────┴──────────┘  │
└──────────────────────────────────┘
```

Counting with a Tellercup

Cup mode allows you to count loose coins.
Each denomination must be counted separately.

- Use the [ ] key to select the denomination.

- Press the left hand [I] key to select Tellercup mode (see pg 6 for counting modes).

- Place the Tellercup on the Money Platform; T-i^x will display the value of its contents.

```
┌──────────────────────────────────┐
│ CASHING UP              Coins     │
│ ┌──────┬───────────────────────┐  │
│ │ GBP  │                 x 291 │  │
│ │ 2p   │                       │  │
│ │ ┌──┐ │              £5.82    │  │
│ │ │oo│ ├───────────────────────┤  │
│ │ └──┘ │ #1 Total =    £42.09  │  │
│ ├──────┴──┬─────────┬──────────┤  │
│ │Tellercup│         │          │  │
│ └─────────┴─────────┴──────────┘  │
└──────────────────────────────────┘
```

To make up full bags of coin, place the empty Tellercup on the Money Platform and add coins until the required value is displayed.

When "AutoScroll" is activated T-i^x will scroll automatically to the next denomination, in sequence from the lowest to the highest value.

Coin denominations must always be separated before counting.

Do not count bags of coin in the TellerCups; place them directly onto the Money Platform.

Counting - Other Media

Counting Coupons/Vouchers

Use the [keys] keys to select coupons (see top right of display).

Use the [keys] keys to scroll through your enabled coupons. Coupons and vouchers can be counted by stacking on the money platform in the same way as notes. Alternatively, the values can be keyed in using the numeric keypad.**

** only available with certain models

For coupon set up see page 21

```
CASHING UP                    Coupons
 GBP                              x 15
 Vchr
                           £75.00
 [icon]
                    #1 Total =      £16.09
 Loose
```

Counting Tokens

Use the [keys] keys to select tokens (see top right of display).

Use the [keys] keys to scroll through your enabled tokens. Tokens can be counted in the same way as coins. Alternatively, the values can be keyed in using the numeric keypad.**

** only available with certain models

For token set up see page 21

```
CASHING UP                     Tokens
 GBP
 Token
                       ++Added++
 [icon]
                    #1 Total =      £42.09
 Bag
```

Other Media*

*Only available in models with a keypad

This function caters for positive or negative monetary values that can not be weighed i.e. cheques, electronic (card) payments, refunds and petty cash.

Use the [keys] keys to select Other Media (see top right of display).

Use the left hand [key] key to scroll through your enabled other media items. Key in the value for each individual item and add it to your total by pressing the [+] or [-] to enter positive or negative values.

For other media set up see page 21

```
CASHING UP                  Other Media
 Cheque=      #1              1.00
 1234.00      #2              4.00
              #3              3.00
 [keypad]  #1 Total =        £47.09
 Cheque
```

Counting - Ending a Count

Ending a Count

When all of your items have been counted press the
`END` key. This ends the current count and takes you to
the Count Summary screen. To view a count summary of
another currency that has been counted, press the middle
`I` key below 'Currency'.

COUNT SUMMARY

1p	**(437)**	**£4.37**
2p	(291)	£5.82
5p	(89)	£8.90

Back	Currency	

Reviewing & Amending your Count

Scroll up and down using the `▯` key to review your count. If you are happy with your summary press
`END` to move on to COUNT REVIEW.

If an error has been made or you wish to make an amendment, scroll to the item that you wish to
amend and press `OK` to confirm. You will now be taken to an editing screen where you can edit the
selected item.

COUNT REVIEW

Total	**£1234.56**
Reference Numbers	
Float	£50.00

Back		

COUNT REVIEW

Balance	£1240.00
Under by	£5.44

Back		

End of Count Options

Pressing `END` from the Count Review screen above will take you to the End of Count Options.

END OF COUNT OPTIONS

Next Till
Print Till
Send Till

Back		

END OF COUNT OPTIONS

Clear Till
END/Home

Back		

Summary of End of Count options:*

Next Till - Starts a new till of the current counting task. If you are using a multi till unit, current till data
will be saved to memory.

Print Till - Prints count results from current till.

Send Till Data - Sends current till data to PC.

Clear Till Data - Clears the current till data from your multi till unit and returns you to the Home Page.

END/Home - Ends current count and returns you to the Home Page.

*Options are model specific, not all options may be available in your model.

Counting - Multi Till
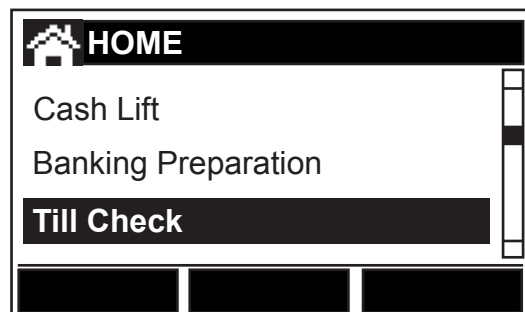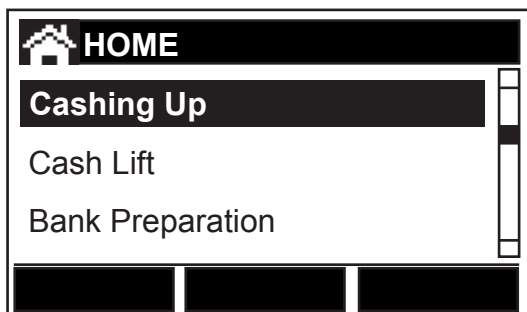
Tasks and Multiple Transactions

For models T-i^x 3550 & T-i^x 4550

Your T-i^x multi-till software comes with pre-programmed tasks to help you process your money. Multiple transactions from many cashiers and tills can be stored. When a till number is entered Tellermate searches its internal records to see if there is an existing record for this till. Any new transactions will be added into the GRAND TOTAL with those that have already been processed.

T-i^x multi-till allows the user to count, store and consolidate up to 150 tills.

Tasks

To select a task press the ⬆ key. To confirm and start the task press the OK key.

HOME	HOME
Cashing Up	Cash Lift
Cash Lift	Banking Preparation
Bank Preparation	**Till Check**

T-i^x multi-till has four different counting tasks which cover the requirements of a multi-till environment.

Cashing Up: Count an entire till drawer and deduct standard float. Adds to GRAND TOTAL memory.

Cash Lift: Count skimmed Notes / Cheques / Coupons and other non-cash items. Adds into till total in addition to GRAND TOTAL.
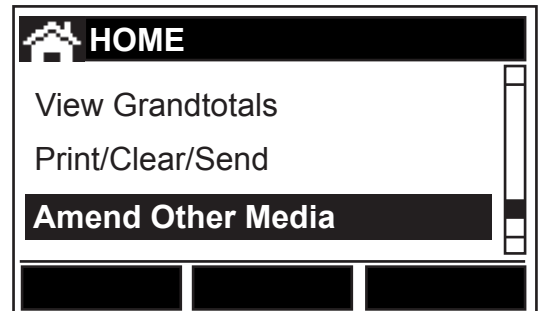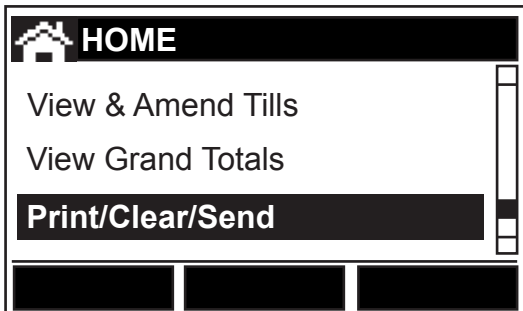
Bank Preparation: Count cash ready for Banking. Banking totals are not added into the GRAND TOTAL.

Till Check: Perform a full till audit and deduct a standard float, carry out a safe check or check a coin delivery. Till Check totals are not added into GRAND TOTAL but simply treated as a single count which is cleared from the unit when ended.

Counting - Multi Till

Tasks and Multiple Transactions

Your T-i^X multi-till has four additional tasks which assist the management of count information in a multi-till environment. These tasks can be accessed from the Home Page.

```
┌─────────────────────────────┐        ┌─────────────────────────────┐
│ ⌂ HOME                      │        │ ⌂ HOME                      │
│                             │        │                             │
│   View & Amend Tills        │        │   View Grandtotals          │
│                             │        │                             │
│   View Grand Totals         │        │   Print/Clear/Send          │
│                             │        │                             │
│   Print/Clear/Send          │        │   Amend Other Media         │
│                             │        │                             │
│  ┌──────┐┌──────┐┌──────┐  │        │  ┌──────┐┌──────┐┌──────┐  │
└─────────────────────────────┘        └─────────────────────────────┘
```
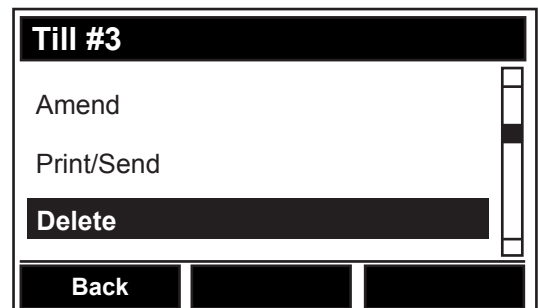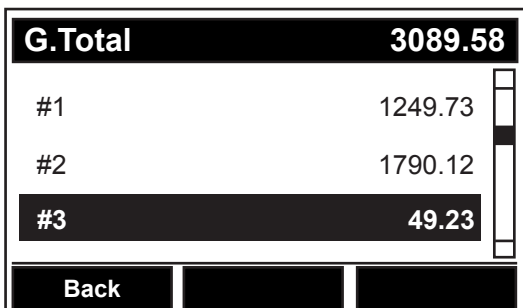
View & Amend Tills

VIEW & AMEND TILLS allows you to view a list of all of your till totals in addition to the current Grand Total for all the tills counted. VIEW & AMEND TILLS also allows you to Amend, Print, Delete or Send data to a PC for individual tills.

Start at the Home Page. Using the ▯ key, scroll to VIEW & AMEND TILLS. Press ⬛OK.

Using the ▯ key, scroll through the list of tills to highlight the required till and press ⬛OK. You now have four options: Amend, Print, Delete & Send (data to a PC). Use the ▯ key to select the required option and press ⬛OK.

```
┌─────────────────────────────┐        ┌─────────────────────────────┐
│ G.Total          3089.58    │        │ Till #3                     │
│                             │        │                             │
│   #1             1249.73    │        │   Amend                     │
│                             │        │                             │
│   #2             1790.12    │        │   Print/Send                │
│                             │        │                             │
│   #3               49.23    │        │   Delete                    │
│                             │        │                             │
│   ┌────Back────┐            │        │   ┌────Back────┐            │
└─────────────────────────────┘        └─────────────────────────────┘
```
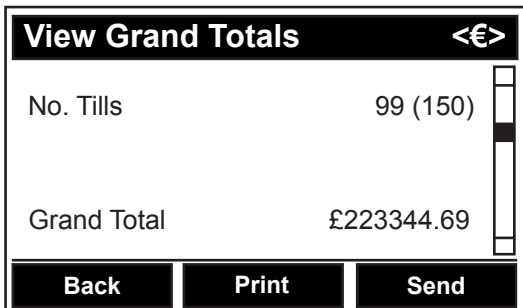
Amend Tills

Amend allows you to amend any reference numbers, float values, cash, coupons, tokens or other media items by using the keypad to manually enter the change. Amend could be helpful if you have entered an incorrect till number. If you have made a mistake that requires you to re-count a particular denomination, you must return to the counting task where the mistake was made (cashing up or cash lift) and re-enter the relevant till number. Using the ▯ key, scroll to the relevant denomination. Press the ⬛CE key to clear the value counted for that denomination and then re-count your money for that denomination only. All totals & grand totals affected by this amendment will be updated, and a print out will automatically be generated.

Counting - Multi Till

View Grand Totals

Allows you to view the total number of tills counted and the combined grand total of all tills. Starting at the [⌂] page, use the [⬍] key to scroll to View Grandtotals and press [OK]. You can also print or send data with a full breakdown by denomination of the money counted across all tills by pressing the relevant [I] key.
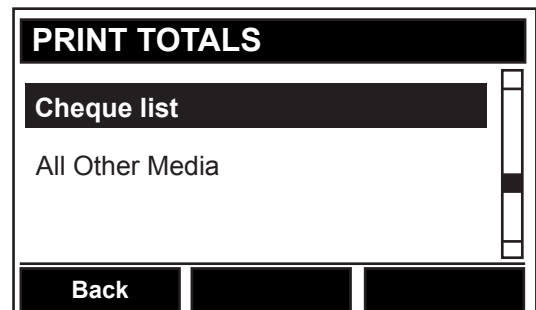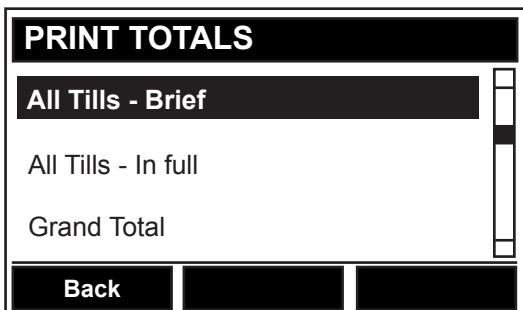
View Grand Totals	<€>
No. Tills	99 (150)
Grand Total	£223344.69
Back	Print	Send

If you have counted tills in more than one currency press the [⬍] key to view the other currencies.

Print/Clear/Send

Print

Start at the [⌂] page. Using the [⬍] key, scroll to Print/Clear/Send and press [OK]. This will take you to the PRINT TOTALS screen:

Here are descriptions of the print options available:*

PRINT TOTALS		
All Tills - Brief		
All Tills - In full		
Grand Total		
Back		

PRINT TOTALS		
Cheque list		
All Other Media		
Back		

All Tills in Brief   - Prints a summary of all till numbers and their individual totals.
All Tills In full   - Prints a full breakdown by denomination for each till counted.
Grand Total   - Prints a Grand Total summary by denomination.
Cheque List   - Prints a full listing of cheques entered for all tills.
All Other Media   - Prints a full listing of all media including cheques entered for all tills.
*Printer is an optional extra

Send Totals (PC)

To send your totals to a PC use the [⬍] key to scroll to Send Totals (PC) and press [OK]. Data for all tills will be sent to your PC.

Clear all totals

To clear your totals use the [⬍] key to scroll to CLEAR ALL TOTALS and press [OK]. You will be asked if you are sure that you want to clear all totals, press [OK] to confirm.

> ⚠ IMPORTANT:
> Totals must be cleared every day before beginning any counts for a new business day.

Settings

Settings

Unit settings can be accessed from the [home] page. Using the [key] key, scroll to SETTINGS and press [OK].

Use the [key] key to select an option from the SETTINGS list and press [OK] to enter that section.
Each option is described individually in the following section of this user manual.

Date and Time

To set the date and time use the [key] key to highlight the area that you wish to change and use the [key] key to scroll through permitted numbers. Hold down [key] for quick scroll.

Use the [key] key to move to highlight minutes and [key] to amend. Follow the same process to amend the date, then press [OK] to save changes.

```
+------------------------------------+
| SET TIME              hh/mm/ss     |
|                                    |
|          hh : mm : ss              |
|                                    |
|          dd / mm / 20yy            |
|                                    |
|   Back    |         |              |
+------------------------------------+
```
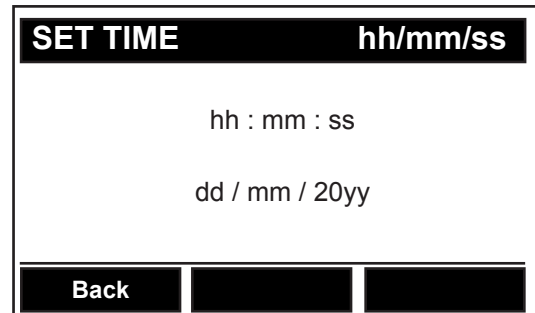
For units with a keypad follow above instructions but key in the numbers using the numeric keypad instead of using the navigation keys.

Language

To change the language, toggle between the two preset languages by using the right hand [key] key, labelled 'Change' then press [OK].

NB. Only one language is permitted at a time.

```
+------------------------------------+
| LANGUAGE SETTINGS                  |
|                                    |
|                                    |
|        Language :   English        |
|                                    |
|   Back    |         |    Change    |
+------------------------------------+
```
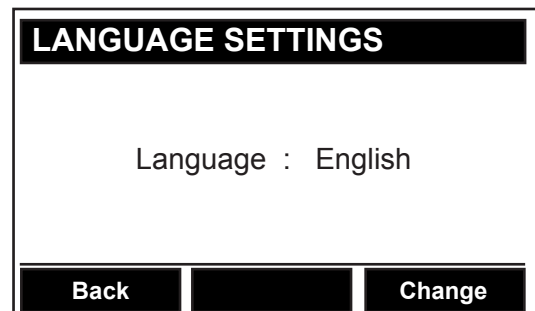
Sound

To Switch sound ON or OFF, follow on screen prompts.

```
+------------------------------------+
| SOUND SETTINGS                     |
|                                    |
|                ON                  |
|    Press Change to amend and OK to |
|              confirm               |
|                                    |
|   Back    |         |    Change    |
+------------------------------------+
```
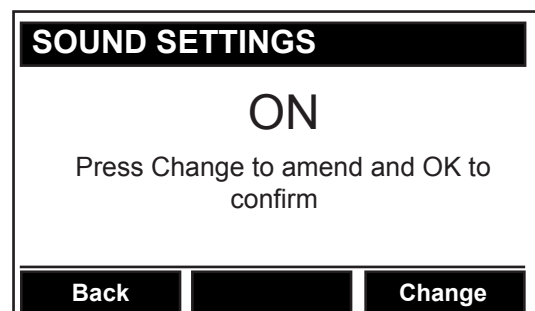
Settings

Display Settings

Backlight

To switch the Backlight ON or OFF highlight "Backlight" in the "DISPLAY SETTINGS" screen by using the ⬛ key, then press ⬛.

Then follow on screen instructions as seen in the illustration.

BACKLIGHT STATUS

ON

Press Change to amend and OK to confirm

| Back | | Change |
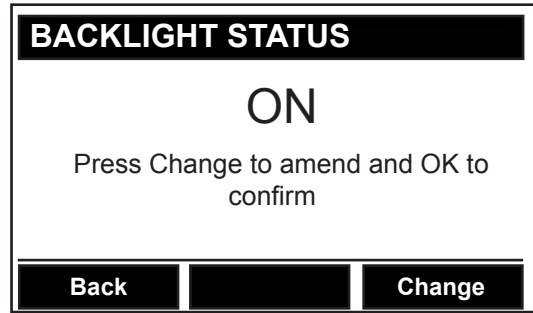
Contrast

To change the display contrast highlight contrast in the "DISPLAY SETTINGS" screen by using the ⬛ key, then press ⬛.

Then follow on screen instructions as seen in the illustration.

CONTRAST LEVEL

25 ⬆⬇

Press OK to confirm

| Back | | Change |

Port Settings

To enable/disable one of the available* ports select the port that you wish to enable / disable using the ⬛ key then press the right hand ⬛ key to toggle between X and ✓. Press ⬛ to save your changes.

*Available ports will differ by model. Please see the table below

PORT SETTINGS

Printer ✓

Serial X

USB X

| Back | Edit | Change |
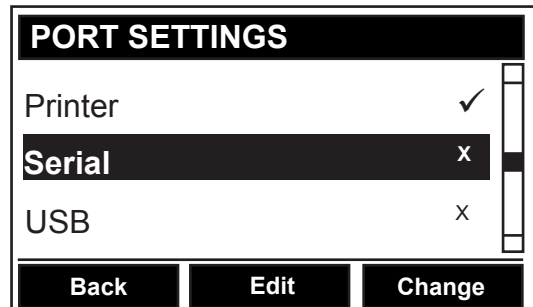
Model	USB A Port	Printer/Serial Port	USB B Port	Ethernet
1000	•			
2000	•	•		
3000	•	•	•	
3500	•	•	•	
3550	•	•	•	
4500	•	•	•	•
4550	•	•	•	•

Set up Wizards

T-i^X set up wizards enable you to easily configure your unit to meet your needs.

From the 🏠 Page press the ⬛ key and highlight Setup Wizard. Now press ▣ .

T-i^X will now display the Set up Wizard screen (shown opposite*). Use the ⬛ key to highlight the item that you wish to set up and press ▣ to enter.

*Setup Wizard options will differ by model.

SET UP WIZARD
Note Wizard
Coin Wizard
Coupon Wizard
Back

Please see table below to show what can be configured for each item using the relevant wizard:

Note Wizard	Allows you to enable / disable and set weights for Note denominations.
Coin Wizard	Allows you to enable / disable and set weights for Coin denominations.
Coupon Wizard	Allows you to enable / disable, edit name, set a value, set by number or value and set weights for each coupon.
Token Wizard	Allows you to enable / disable, edit name, set a value, set by number or value and set weights for each token.
Other Media Wizard	Allows you to enable / disable, & edit the name of each Key Entered Media item.
Reference Number Wizard	Allows you to enable / disable, & edit the name of each Reference Number.
Packaged Note Wizard	Allows you to set package quantity and set weights and limits for packaged notes.
Packaged Coin Wizard	Allows you to set package quantity and set weights and limits for packaged coins.
Currency Wizard	Allows you to enable / disable available currencies.
Count Task Wizard	Allows you to enable / disable and edit names of tasks.
Float Wizard	Allows you to enable / disable and edit float values.
Container Wizard	Allows you to enable / disable containers.

Diagnostics

From the [home] Page use the [up/down] key to highlight Diagnostics. Now press [OK] .

Use the [up/down] key to scroll through the menu items and press [OK] to enter a selection. Alternatively, enter a selection using the [OK] key then use the right hand [I] key to move through all diagnostics screens consecutively. To return a step, press the left hand [I] key.

Unit Information

Unit Information displays the time, date and software version of your unit. Press the middle [I] key to enter the 'set time and date' function, which is also accessible from the settings menu.

```
┌─────────────────────────────────────┐
│ [✚]  UNIT INFORMATION                │
│                                      │
│   Time:      09 : 38  09             │
│                                      │
│   Date:      25 - 03 - 2015          │
│                                      │
│   Ti^X- 3500- 044- 1.8- 5.0- GEN1.14 │
│                                      │
│     Back        Settings       Next  │
└─────────────────────────────────────┘
```

Noise check

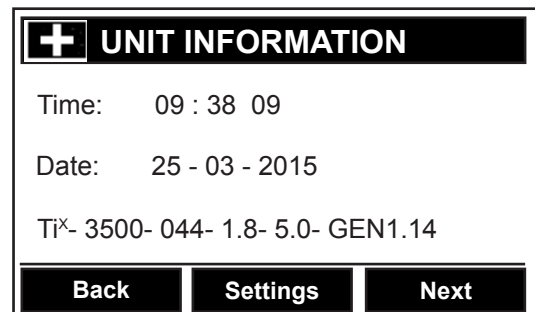This screen monitors the level of disturbance caused by draughts of air, vibrations and electronic interference, which could affect the performance of your unit. If the bar is full, cash counting conditions are optimal. If the bar is empty, conditions are poor and the unit should be placed in a more suitable location, away from any possible interference. If this does not solve the problem, the unit may need to be evaluated. Contact your supplier for assistance.

```
┌─────────────────────────────────────┐
│ NOISE CHECK                          │
│                                      │
│                                      │
│   X  [████████████    ]  ✓           │
│                                      │
│                                      │
│     Back                       Next  │
└─────────────────────────────────────┘
```
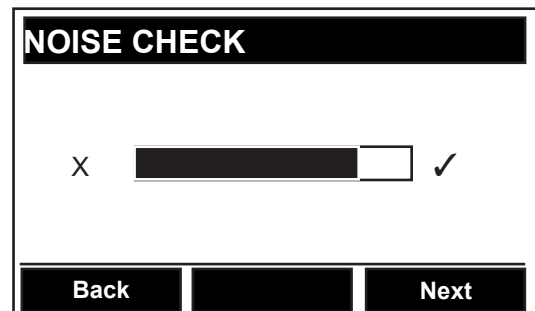
Check Weight

A known weight can be checked here.

```
┌─────────────────────────────────────┐
│ CHECK WEIGHT                         │
│                                      │
│            Weight on Unit            │
│                                      │
│                 0.0                  │
│                                      │
│     Back                       Next  │
└─────────────────────────────────────┘
```
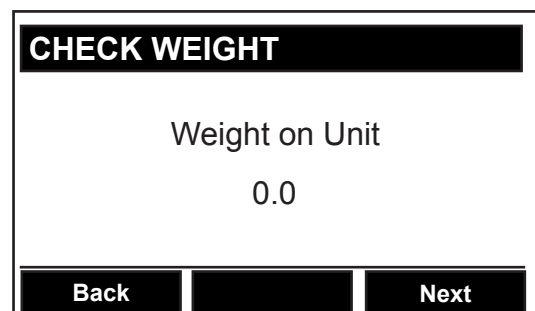
Note/Band/Sleeve/Clip/Coin/Bag/Container weights

These sections are provided for the use of your helpline provider.

Weighing Scale

Weighing Scale

From the ⌂ Page use the ▯ key to highlight Weighing Scale. Now press OK.

The following screen will be displayed:

```
┌─────────────────────────────────┐
│ ▟▙  WEIGHING SCALE              │
├─────────────────────────────────┤
│                                 │
│            0.0                  │
│           Grams                 │
│                                 │
├──────────┬──────────┬───────────┤
│   Back   │          │           │
└──────────┴──────────┴───────────┘
```
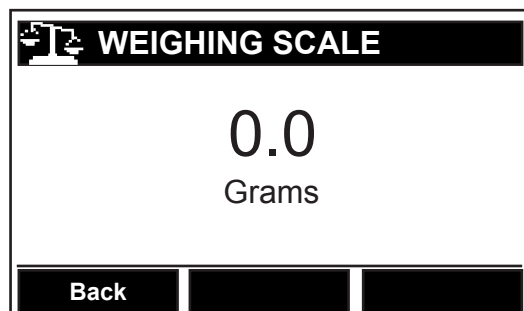
The maximum working capacity of T-i^x is 2kg.

Note: The weighing scale function is not an 'Approved legal for trade' function.

Technical Specification

EC Declaration of Conformity

This is to certify that:

All Tellermate T-i^x models manufactured by Tellermate Limited, Leeway, Newport, UK, conform to the Low Voltage Directive 2006/95/EC, and the Electromagnetic Compatibility Directive 2004/108/EC by application of the following standards:

BS EN 60950-1: 2006
BS EN 55022: 2007
BS EN 55024 (Class B): 2003
BS EN 61000-4-2: 2009
BS EN 61000-4-3: 2006
BS EN 61000-4-4: 2004
BS EN 61000-4-5: 2006
BS EN 61000-4-6: 2009
BS EN 61000-4-11: 2004
BS EN 50419: 2006

CE   FC   **RoHS** 2002 95/EC

Complies with EU Directive 2002/95/EC on the restriction of use of certain hazardous substances in electrical & electronic equipment.

Complies with the Waste Electrical and Electronic Equipment Directive 2002/96/EC.

Consult your supplier before disposal.

Signed for Tellermate Limited

D.Mansell

Group Engineering Manager

Technical Specification

Load capability:

Maximum load - 2kg (4lbs 6oz)
Counting resolution - 1 banknote/coin

Dimensions:

T-i^x including Money Platform
Length 291 mm (11.4")
Width 152 mm (6.0")
Height 166 mm (6.5")

Weight:

T-i^x - 0.98 kg (2lbs 2oz)
Battery - 0.049 kg (1.7oz)

Power supply:

Power adapter

Input to suit country of use.
Output 5V AC 1.2A

Power connection

6.5 mm reverse jack on the rear panel.

Power indication

Green LED on the lower front face illuminates
on power from the mains supply or PC USB
connection.

Battery:

Removable, rechargeable Li-ion
Duration: Over 12 hours constant use.
Charging time: 4 hours using the power
supply provided.

External interfaces:

USB - A

For upgrading product firmware

Serial (optional)

For connection to a Tellermate supplied printer

USB - B (optional)

For connection to PC for data transfer

Ethernet (optional)

Ethernet Adaptor FCC68 cat 5, 8-way connector
to network

Display:

Full Graphic LCD
77 mm x 41 mm (3.0" x 1.6")
240 x 128 pixel resolution
Adjustable backlight and contrast

Soft touch keys:

3 'soft key' fast access keys
Navigation D pad and confirmation
On/Off, Home, Clear Entry, End Count

Environmental requirements:

Temperatures

Storage: -20°C to 60°C (-4°F to 140°F)
Operating: 5°C to 40°C (40°F to 104°F)

Humidity

All times: 0-95% RH non-condensing

Tellermate

Alternative Contact Details:

If you have purchased this unit from a Tellermate Partner,
they may have put alternative contact details here: