

KERN ITS-ITT Precise counting of small parts in large quantities, counting resolution of 1.2 mill. points

Delivery
8 days

3
Years warranty

FACTORY
OPTION

M
Verification

DKD
Certificate
+3 days

Multi-purpose use:

- Each scale can be used individually
- Switching from counting mode to weighing mode at the touch of a button

STANDARD



Adjusting program (CAL): For quick setting of the balance's accuracy. External adjusting weight required.



Piece counting: Reference quantities selectable. Display can be switched from piece to weight.



Data interface: The type of interface is shown by the pictogram. For a definition, see glossary.



Mains adapter: 230 V/50Hz in standard version for Germany. On request GB, AUS or USA version.



Interface cable
KERN TS-A14,
inclusive, length 1.5 m

KERN ITS

KERN EW 220-3NM

Quantity scale
This is piece counting at a high degree of precision.
Select from:
KERN ITS for standard applications.
KERN ITT for individual entries using the keypad.
For details see pages 54/55

Further reference balances can be connected as an alternative
KB-N **572** **FTC**
page 22 p. 23 p. 71

Reference balance
It is ideal for accurately measuring the piece weight (= reference or target weight). The reference balance is linked to the quantity scale using the interface cable.
For details see pages 28/29

Label printer with printout configuration and barcode function, **KERN YKL-01**
Second data interface is required, **KERN ITB-A09**
For all printers see page 94.

*Total price: quantity scale **KERN ITS** or **ITT**, reference balance **KERN EW-N**, data interfaces, interface cable

Counting system	Quantity balance			+	Reference balance			OPTION	
	KERN	Max	Read-out		KERN	Max	Read-out		Min. piece weight at piece count.
ITS-P70	ITS 35K1IP	35	1	A	EW 220-3NM	220	0,001	0,005	
ITS-P71	ITS 60K2LIP	60	2	B	EW 220-3NM	220	0,001	0,005	
ITS-P72	ITS 60K2LIP	60	2	B	EW 2200-2NM	2200	0,01	0,05	
ITS-P73	ITS 150K5IP	150	5	B	EW 2200-2NM	2200	0,01	0,05	
ITT-P70	ITT 35K1IP	35	1	A	EW 220-3NM	220	0,001	0,005	
ITT-P71	ITT 60K2LIP	60	2	B	EW 220-3NM	220	0,001	0,005	
ITT-P72	ITT 60K2LIP	60	2	B	EW 2200-2NM	2200	0,01	0,05	
ITT-P73	ITT 150K5IP	150	5	B	EW 2200-2NM	2200	0,01	0,05	
For applications that require verification, please order verification at the same time, initial verification at a later date is not possible.									
ITS-P76	ITS 35K5DIPM	15 35	5 10	A	EW 220-3NM	220	0,001	0,005	950-128-127
ITS-P77	ITS 60K10DLIPM	30 60	10 20	B	EW 220-3NM	220	0,001	0,005	950-129-127
ITS-P78	ITS 60K10DLIPM	30 60	10 20	B	EW 2200-2NM	2200	0,01	0,05	950-129-127
ITS-P79	ITS 150K20DIPM	60 150	20 50	B	EW 2200-2NM	2200	0,01	0,05	950-129-127
ITT-P76	ITT 35K5DIPM	15 35	5 10	A	EW 220-3NM	220	0,001	0,005	950-128-127
ITT-P77	ITT 60K10DLIPM	30 60	10 20	B	EW 220-3NM	220	0,001	0,005	950-129-127
ITT-P78	ITT 60K10DLIPM	30 60	10 20	B	EW 2200-2NM	2200	0,01	0,05	950-129-127
ITT-P79	ITT 150K20DIPM	60 150	20 50	B	EW 2200-2NM	2200	0,01	0,05	950-129-127

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Order Hotline: Go to back page of catalogue

KERN - Your DKD-Calibration Partner

issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.
KERN is a manufacturer of test weights in the international classes of accuracy **E1, E2, F1, F2, M1, M2, M3**, from 1 mg up to 2000 kg
DKD = German Calibration Service



Your KERN specialist dealer