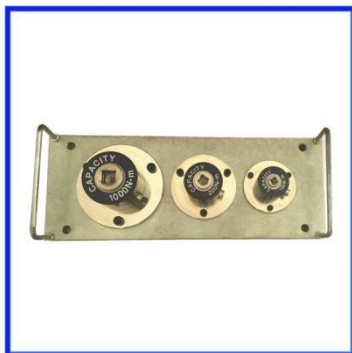




MCI919 series torque tester. The main function is for oil pressure pulse pneumatic tool. Test for output torque and pulse number of oil pressure pulse tool. Instrument in the latest test platform development, MCI platform strong comprehensive strength, high technology to realize various functions, high-speed sampling to get all kinds of data processing, realize the precise analysis of all kinds of tools. Display 8 languages, convenient for users all over the world.

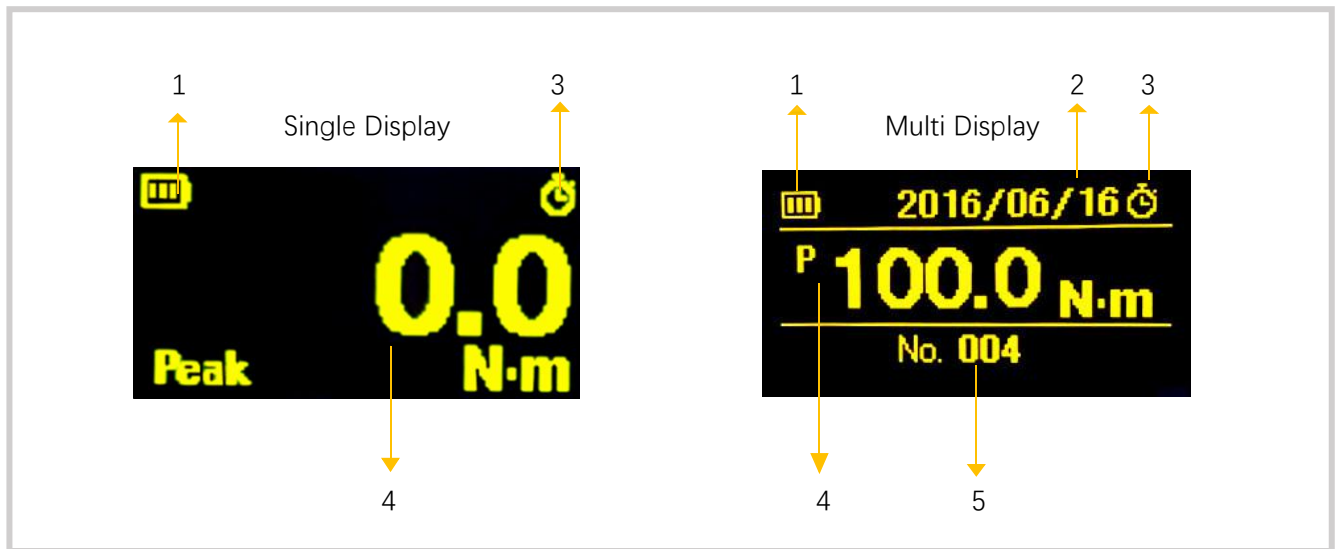
Gallery



Features

- The display is adopting OEL. It enables to show force values, unit and others very clearly.
- The display has 3 separated rows.
- Eight languages, universal, accessible

Display indicators



- 1. Battery**
Battery status
- 2. Date**
Today's date
- 3. Timer**
Set time.
- 4. Peak mode**
Maximum torque
- 5. Number of pulses**

Names and functions of parts



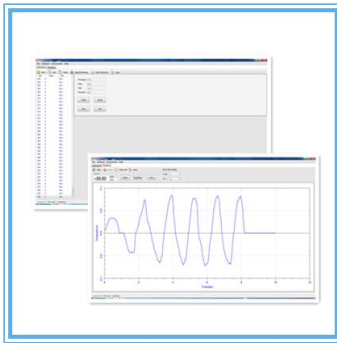
Specifications

Model	MCI919-QLS Series
Measuring units	N.m、Kgf.cm、Lbf.in
Pulse Number Range	0~999
Measuring Time	1 ~ 10 Seconds
Display	Three-digit display
Accuracy	±0.5%
Auto Clear Time	1to 60 seconds to reset automatically, manually reset 0.0 seconds
Power	DC7.5V 1300mA
Automatic memory function	Automatic memory 1000 data . Manual memory
Weight	About 600g
TRACK	The torque value is shown in real time with the torque change
PEAK	The highest value of torque is hold-displayed

Optional Equipment



A wide range of test stands and gripping fixtures



Software

Tabulates and plots also calculates statistics, exports to Excel, and more.



Certificate of calibration with data

Ordering Information

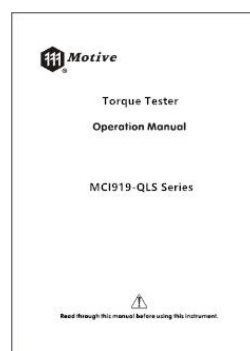
MODEL	Maximum load			Minimum load		
	N.m	Kgf.cm	Lbf.in	N.m	Kgf.cm	Lbf.in
MCI919-QLS-20N.m	20.00	200.0	173.6	0.01	0.1	0.1
MCI919-QLS-50N.m	50.00	500.0	434.0	0.01	0.1	0.1
MCI919-QLS-100N.m	100.00	1000	868.0	0.1	1	1
MCI919-QLS-200N.m	200.0	2000	1736	0.1	1	1
MCI919-QLS-500N.m	500.0	5000	4340	0.1	1	1
MCI919-QLS-1000N.m	1000	10000	8680	1	10	1

In the box

MCI919-QLS oil pressure pulse torque tester are shipped as shown at left, and include the following accessories:

- (1) Conversion head
- (1) Hard link
- (1) Aluminum box
- (1) AC adapter
- (1) Software CD data line(Purchase)

Instruction



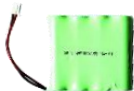
Certificate



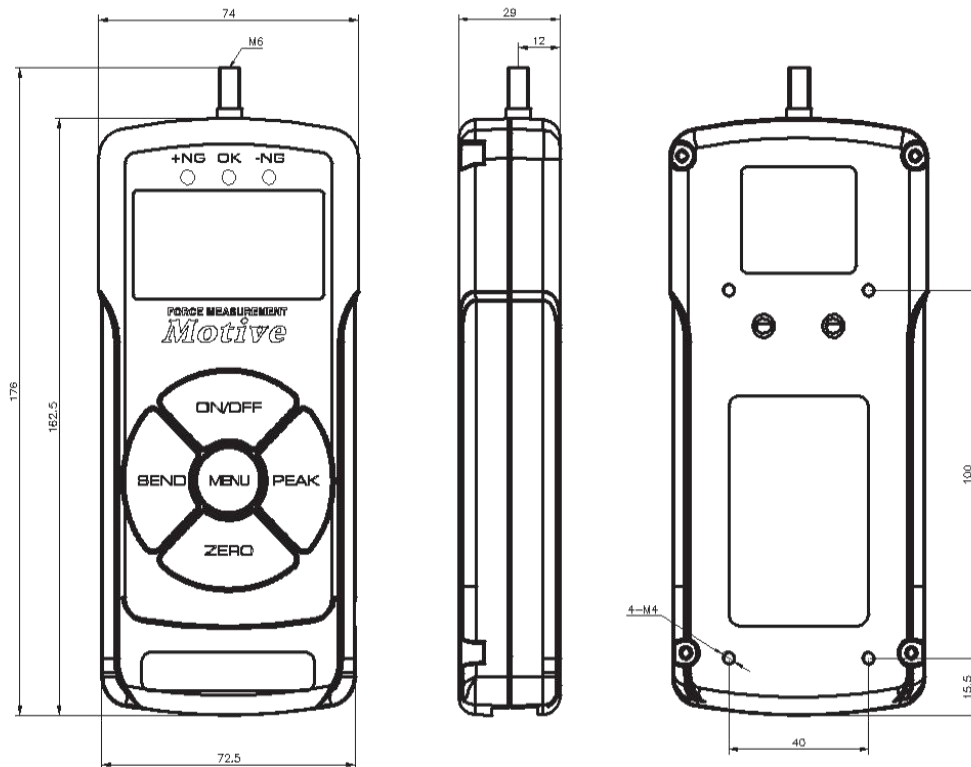
Included Accessories**Model**

Attachments		MCI919-QLS
	Conversion head	MCI919-QLS
	Hard link	MCI919-QLS

Additional Items to Consider

Consumable parts		
	gauge software	MCI919-QLS
	AC adapter	Spare AC adapter, 100V-240V 50/60HZ
	Load cell	10N.m 20N.m 30N.m 50N.m 100N.m
	Load cell	200N.m 500N.m
	Load cell	1000N.m 1500N.m
	Battery	4 sections, 1 group

Dimensions(mm)



Sensor size chart	Model	A	B	C	D	E	F (3 equal parts)	G (Square)
	QLS 20N.m	Φ36	62	8	Φ74	Φ48	Φ6.4	9.5sq 3/8 "
	QLS 100N.m	Φ60	73	10	Φ110	Φ90	Φ8.3	12.7sq 1/2 "
	QLS 200N.m	Φ60	73	10	Φ110	Φ90	Φ8.3	12.7sq 1/2 "
	QLS 1000N.m	Φ80	99	15.5	Φ140	Φ116	Φ10.5	19sq 3/4"
Sensor outline drawing								