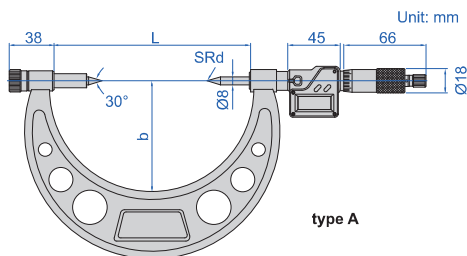


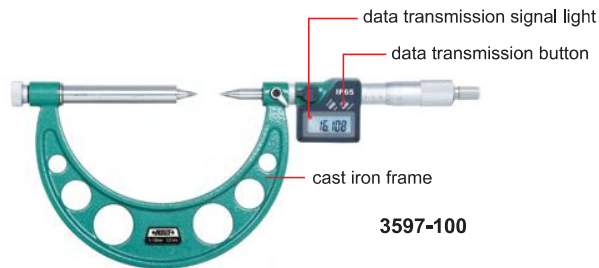
**IP65**  
WATERPROOF

**DATA**  
OUTPUT

## DIGITAL GEAR ROOT DIAMETER MICROMETERS

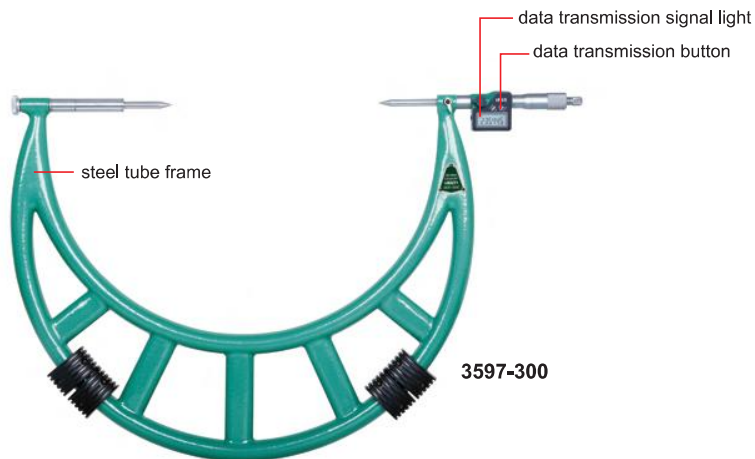


type A



3597-100

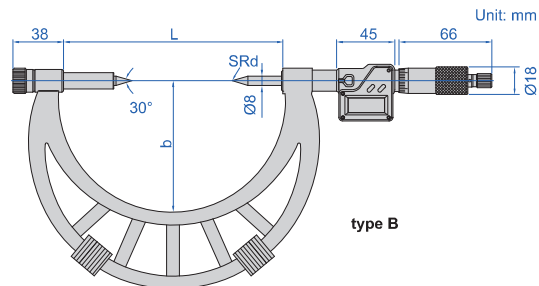
- Measure diameter of gear root circle
- Resolution 0.001mm/0.0001" (resolution of 3597-100/100WL and 3597-200/200WL is 0.001mm/0.00005")
- IP65 dust/waterproof
- Button function: on/off, set, mm/inch, data transmit
- Data output
- Automatic power off
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards
- Power:
  - with data interface: CR2032
  - built-in wireless: rechargeable lithium battery



3597-300

With data interface (data output cable code 7315-31 and receiver is required page 4, 7302-31 page 12, optional)

Code	Range	Type	Accuracy	L	b	SRd	(mm)
3597-100	5-100mm	A	3μm	137	72	0.4	
3597-200	100-200mm	A	4μm	237	129	0.5	
3597-300	200-300mm	B	5μm	414	225	0.7	
3597-400	300-400mm	B	6μm	514	275	0.7	
3597-500	400-500mm	B	7μm	614	325	0.7	
3597-600	500-600mm	B	8μm	714	375	0.7	
3597-700	600-700mm	B	8μm	814	425	0.7	
3597-800	700-800mm	B	9μm	914	475	0.7	
3597-900	800-900mm	B	10μm	1014	525	0.7	



type B

**Built-in wireless (receiver code 7315-2/3/6/7/8/9 is required)**

Code
3597-□□□□WL

Code examples:

Original code	Wireless code
3597-100	3597-100WL
3597-200	3597-200WL