



Infrared Transmission



For Touch Probes



For Tool Setting Probes



Infrared Receiver **IC56** | **IC57**

SYSTEM FOR WIRELESS DATA TRANSMISSION

BLUM
focus on productivity



Infrared Receiver IC56 | IC57

SYSTEM FOR WIRELESS DATA TRANSMISSION

Compact IR receiver with latest transmission and receiving technology

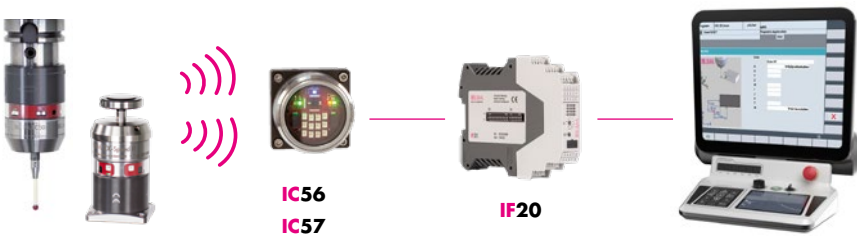
The receiver systems guarantee fast and reliable wireless data transfer.

- IC56: Standard receiver for all BLUM infrared probes
- IC57: Slim, space-saving design for installation in the spindle head
- Very fast and secure transmission if there is a line of sight to the receiver
- Elegant and proven design

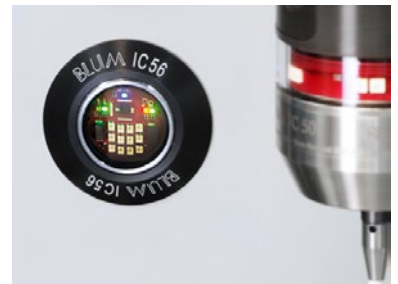
Your benefit:

- Extremely fast and reliable transmission
- Sequential use of 2 infrared measuring systems with one receiver (DUO Mode)
- Mounting without visible cable possible
- Switch ON/OFF via infrared flash
- Easy installation
- Various accessories available
- Robust design, IP68

System overview



IC56: Mounting with angle adapter



IC56: Mounting with Front-Kit



IC57 for assembly in the spindle head



DUO-Mode

Technical data

IC56

IC57

	IC56	IC57
Protection class	IP68	IP68
Signal transmission	Infrared	Infrared
Mounting variants	Wall mounting, angle, Front-Kit, universal holder	Spindle head
Transmitting range (Standard)	±25°, > 6 m	±25°, > 3 m
Receiving range	±50°, > 4 m (depending on the used probe)	±50°, > 4 m (depending on the used probe)