

# 2022/2023 New IDC/IDF & Update to Dedicated IDC (with -10 suffix)

## Main IDC & IDF models

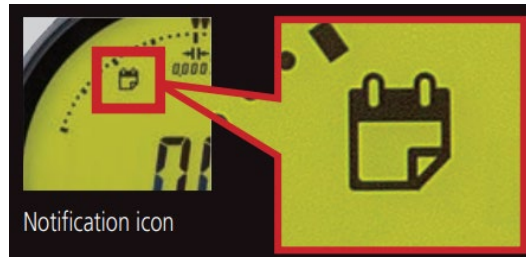
### Improvements Overview:

- **Higher Resolution** – models now available with 20μinch / 0.5 μm resolution. More capable of identifying part variation.
- **Calibration Date warning function** – **never miss another calibration.** The indicator can be set with a warning icon or can shut down completely when the calibration date has passed.
- **New Digimatic output format: S1** – bidirectional format allows information such as serial number and calibration date to be polled or changed through commands.
- **Larger analog bar and LCD display** – better visibility and more intuitive.
- **New SPC output cable** – which will allow for new S1 output capability.
- **Expanded accessories** – including brackets and connectors for wireless transmitters.

### Other changes

- The tapped hole for spindle lifting cables has been removed.
- All .5"/12.7mm models will have spindle stop screws with M2.5x0.45 thread.

No.02AZF700



Notification icon

U-WAVE-TM/TMB  
mounting  
plate

No.02AZF670



ID-C Series – Battery Operated



ID-F Series – AC Powered



When tolerance judgment  
result indicates failure

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## Dedicated IDC (Peak hold, Calculation, Bore Gage, and Signal type models)

*These indicators are identical (same output cables, dimensions, etc.) except:*

- **Tapped hole abolished for spindle lifting cables**
  - If using a spindle lifting cable (such as 21JZA295), it must now be attached to the top of the spindle due to the tapped hole being removed.
- **All .5"/12.7mm models have M2.5x0.45 spindle stop screw**
  - The spindle stop screw (under the dust cap) is now metric/M2.5x0.45, so if using lifting levers (forked style), then a new spool-shaped stop screw is needed: 101171. Or a complete, new lifting lever assembly could be purchased: 21EZA198.

