

 DIPLOMAT DENTAL SOLUTIONS	Diplomat Dental s.r.o., Vrbovská cesta 17, 921 01 Piešťany, Slovak Republic		
	Change description:	Change is valid for:	Technical information
	New Firmware Model One and new version of CAT_EKO	Model One Change is valid from: 29/05/2026	No.: 05_26 Revision:

New firmware Model One and new version of CAT_EKO

Dear valued partners, we would like to inform you about a new firmware release for our **Model One** line of dental units, as well as a new hardware revision of Module **CAT_EKO revision E (ME374000.545)**.

New firmware versions of modules and respective changes in firmware are as follows:

Module TB_EKO2 version 2.0.0.11 – multiple bug fixes related to buttons not responding; hygiene function fixes.

Module SB_EKO2 version 2.0.0.2 – adjusted the amount of green-clean used during suction decontamination from 4ml to 10ml.

Module CHES_GREAT version 1.0.1.20 – fixed a bug where multiple controls could be used simultaneously.

Module FC_PREM_TKC2 version 1.0.0.17 – fixed a bug which caused a 3 second delay for top button functions.

Module NO_SWING version 1.0.0.17 - fixed a bug which caused a 3 second delay for top button functions.

As a part of this change, we are also releasing a new version of **Module CAT_EKO revision E (ME374000.545)** – which has an added CAN bus connector for future **Sirius Lamp** compatibility. Note that this module is backwards compatible and can be used for all units without Automatic Hygiene functions.

Questions and answers:

Q: I want to update the firmware on my Model One 100, how do it do it?

A: Model One units do not have update functionality; in order to have new firmware versions it is necessary to replace the module/modules.

Q: My unit functions correctly without any issues, do I still need to update the firmware?

A: If the units functions correctly there is not need to replace any modules in order to do a firmware update.

If you have any further questions regarding this technical information or any other topic, please submit a ticket through our official ticket.diplomat-service.com website.

Thank you,

Your Diplomat Dental Solutions Team