

“ARKON“ and Patient Monitor Systems.

Declaration according to article 22, 2017/745/EC

Technologie Institut Medizin GmbH (TIM), August - Thyssen - Str. 30, D-56070 Koblenz, is the legal manufacturer of the product “ARKON“ with model AR-PH.

The "ARKON" product, when used as intended, connects the serial data output of the TIM “MIRUS Controller” to a patient monitoring system to transfer data from the “MIRUS Controller” to the patient monitoring system. To connect the product to the output of the “MIRUS Controller” and the input of the patient monitoring system, patient monitoring system-specific connections to the "ARKON" product are prescribed by the manufacturer. The combination of the listed patient monitoring systems with the "ARKON" product and "MIRUS Controller" may only be carried out with the patient monitor system-specific connection tested by the "ARKON" manufacturer.

List of patient monitor systems compatible with “ARKON”:

Manufacturer Patient monitor	Model Patient monitor	Model ARKON	Adapter ARKON	Restrictions to be observed
Philips Medizin Systeme GmbH Böblingen	IntelliVue MP40-90	AR-PH	AR-PH-002	none
Philips Medizin Systeme GmbH Böblingen	IntelliVue MX400 – 850	AR-PH	AR-PH-002	none

We, the Technologie Institut Medizin GmbH (TIM), declare that the listed combinations of patient monitoring systems, "MIRUS Controller" and "ARKON" and "ARKON Connection" have been tested for mutual compatibility of the products for safety and the respective, intended use according to the specifications of the manufacturers and that these listed combinations may be used, provided that any stated restrictions are observed and the respective safety instructions in the instructions for use of "ARKON" and patient monitoring system are complied with.

Koblenz, 21.05.2021



Prof. Ing. Thomas P. Kriesmer

://end of document

