

# CESKE VYSOKE UCENI TECHNICKE PROPOSAL

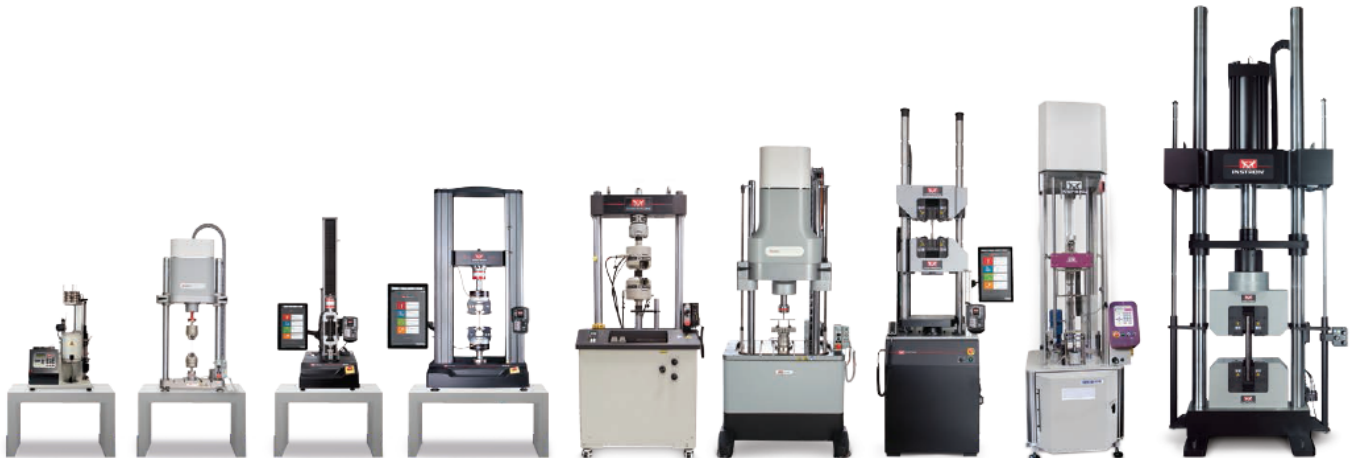
**TBD**

PREPARED FOR PETR KOUDELKA

Na Florenci 25,  
Praha, 11001, CZECH REPUBLIC

koudelka@fd.cvut.cz

4 February 2020 | Proposal Number Q-21257-4



Prepared for  
Petr Koudelka

Na Florenci 25,  
Praha, 11001, CZECH REPUBLIC

## FOR YOUR REFERENCE

Issue Date: 4 February 2020  
Expires: 60 Days from Issue Date  
Proposal Number: Q-21257-4  
Instron Contact: Vítězslav Hajny

Dobrý den,

na základě Vašeho požadavku zasílám cenovou nabídku na upgrade softwaru na Vašem stroji Instron 3382.

S pozdravem

Vítězslav Hajný  
Igitur spol. s r.o.

# PROPOSAL SUMMARY

Item Number	Description	Quantity	Price
<b>Bluehill Universal for Installed EM Systems: C-55855</b>			
2450-730	Bluehill Universal Testing Software Updates and Upgrades	1	
2450-730AB	Czech language option.	1	
2450-730B1	Bluehill Universal for 3300, 5500, 5500A, 5900, 8800 and Electropuls systems without existing Bluehill software. New media shipped. Must choose one application module	1	
2450-730C1	For 3300 controller series.	1	
2450-730D4	Metals Application Module	1	
2450-730F1	TestProfiler for Bluehill Universal	1	
2450-730G1	TestCam Video Recording and Playback Module	1	
2424-500	Ethernet Frame Interface (EFI).	1	
2424-500N2	PCI Express Network Interface card	1	
1405-710	Instron Connect Remote Support	1	
1405-503	Software Warranty Services	1	
UNIVDISC-730BHU	Sleva Univerzity pro upgrade na software BHU	1	Kč -19,000
<b>Total</b>			<b>Kč 360,125</b>
<b>Packing, Handling and Delivery USA</b>			<b>4000</b>

## ITEM DETAILS

### Bluehill Universal for Installed EM Systems: C-55855

- 2450-730 Bluehill Universal Testing Software Updates and Upgrades  
Bluehill Universal is Instron's premier materials and components testing software package meeting the needs of a wide variety of applications including plastics, composites, metals, elastomers, biomedical, adhesives, textiles, components and others. Each application module provides the capability for tension, compression, flexure, stress-relaxation, creep, peel, tear and friction testing and test control based off of displacement, force, or strain. Also included is Instron's complete calculation library with hundreds of different calculations such as modulus and ultimate tensile strength, as well as user-defined calculations. Bluehill's one-of-a-kind report generator allows users to create customized report templates that can be linked with test methods and used to export test results via email or save as HTML, Word or PDF. Raw data and result export files are completely customizable for enhanced compatibility with Laboratory Information Management Systems. Options for advanced test control, such as block loading, and data analysis, such as web camera recording, are also available.  
For Windows 7 Professional (32 or 64 Bit) or Windows 10 Professional (64 Bit only) operating systems (Win 10 recommended).
- 2450-730AB Czech language option.  
NOTE: Language option includes User Interface and Quick tips only. Full help libraries provided in English.
- 2450-730B1 Bluehill Universal for 3300, 5500, 5500A, 5900, 8800 and Electropuls systems without existing Bluehill software.  
New media shipped. Must choose one application module
- 2450-730C1 For 3300 controller series.
- 2450-730D4 Metals Application Module  
The Metals Application Module includes the following pre-configured test methods: STM E8-11, A370 (2009ae1), E21-09, A615-09b, ISO 6892(2009), ISO 10113(2006).
- 2450-730F1 TestProfiler for Bluehill Universal  
TestProfiler allows you to create custom test control sequences (profiles) with a simple, user friendly interface. Complex cyclic test sequences are readily created by using TestProfiler's waveform building steps (triangles, ramps and holds).
- 2450-730G1 TestCam Video Recording and Playback Module  
The TestCam Video Recording and Playback option provides engineers and quality professionals with a video record of how the test was conducted and how the specimen failed, by recording the test from start to finish using almost any USB video recording device. After testing, the user can replay the test or use a scanning cursor to select particular points of interest while viewing of the associated test video frame. The video can be stored and sent electronically. Requires DirectX compatible video capture system (such as a webcam) with USB cable and camera mounting.
- 2424-500 Ethernet Frame Interface (EFI).
- For 3300 and 5500 Series systems
  - Connects test machine to PC or Dashboard Ethernet port
- 2424-500N2 DO NOT USE. Please maintain all descriptions for item masters using the "Item Master Description Maintenance" page under the "Masters" tab.  
DO NOT USE. Please maintain all descriptions for item masters using the "Item Master Description Maintenance" page under the "Masters" tab.
- DO NOT USE. Please maintain all descriptions for item masters using the "Item Master Description Maintenance" page under the "Masters" tab.
- DO NOT USE. Please maintain all descriptions for item masters using the "Item Master Description Maintenance" page under the "Masters" tab.

## Bluehill Universal for Installed EM Systems: C-55855

1405-710

### Instron Connect Remote Support

This enhanced support allows users to maintain uptime and streamline related business processes associated with the testing equipment. Instron Technical Support can monitor, diagnose, and react to issues to keep laboratories more productive and profitable. Instron Connect monitors the status, operating parameters, and configuration of test systems through a software-based monitoring agent that communicates securely with the Instron Connect Cloud Server.

Connect comes with Bluehill Universal and offers a wide variety of remote support which includes:

- Built in technical support messaging
- Secure screen-sharing with voice support
- Scheduled Calibration and Preventative Maintenance Reminders
- Easy file transfers and uploads
- Automatic Software and Firmware Updates

1405-503

### Software Warranty Services

The service and support agreement for this software under warranty includes the following services during the first year of ownership (see Instron Terms and Conditions for exact details, limitations and restrictions):

#### Technical Support:

- Priority telephone support during normal business hours at our Norwood MA headquarters.
- All software updates, but not upgrades, during the warranty period
- Damaged CD replacement on warranted software
- FAQ and literature access at [www.instron.com](http://www.instron.com)

#### Remote Support via Instron Connect (BHU users ONLY):

- Secure screen-sharing and built-in messaging provide simpler and quicker results.
- Ability to easily send test methods and test sample data files.
- Maintain your lab's certification with calibration reminders and avoid downtime with preventative maintenance notifications.
- Direct voice support through Instron-supplied dashboard
- Automatic software and firmware updates provide confidence that your Instron system is running in optimal condition.

## Proposal Terms

Order is to be issued to:

Instron - Division of ITW Ltd  
Coronation Road, High Wycombe, Bucks, HP12 3SY UK

Any agreement or contract resulting from this quotation, is contingent on it being placed on the above legal entity.

## Payment Terms

100% payment 30 days from the delivery date.

Local Tax where applicable, is chargeable in addition to prices quoted

## Incoterms 2010

DAP Praha Incoterms 2010

## Shipment

2 - 6 weeks from acceptance of official order, subject to prior orders.

## Warranty

The Seller warrants that the Goods to be supplied by the Seller consequent upon its acceptance of the Buyer's order will be of normal industrial quality. The Seller's obligation under this warranty shall be to correct any defective work which becomes apparent within 12 months of installation or 2000 operating hours or within 15 months of despatch, whichever period is the shorter, and to repair or at Seller's option replace free of charge any goods which are shown to the Seller's satisfaction to have been defective provided that notice of such defects and satisfactory proof thereof is given by the Buyer immediately after discovery and proved that the Goods have only been used for the purposes for which the Goods were manufactured and in accordance with normal practice and provided that the Buyer shall return any such Goods to the Seller at the Buyer's expense if required to do so by the Seller.

## Export Control

The Customer acknowledges that the export of Goods and Technology herein is/maybe subject to the export control regulations of the United Kingdom and/or the United States, as amended. And agree as a condition of acceptance of this quotation/contract and issuance of any subsequent order or contract hereto, that the Goods and Technology will not be used for purposes associated with any chemical, biological, nuclear weapons or missiles capable of delivering such weapons, or in support of any terrorist activity or any other WMD end use.

Nor will they be re-sold or transferred if it is known or suspected that they are intended to be used for such purposes.

In the event that any requisite governmental licence, consent or permit or other authorisation cannot be obtained in fulfilment of any subsequent order or contract hereto, Instron shall not be liable to The Customer in respect of any bond or guarantee or for any loss, damage, consequences or other resultant financial penalty.

## European Directive 2002/96/EC on Waste Electrical and Electronic Equipment

Equipment on this quotation may fall within the scope of the European Directive 2012/19/EC on waste electrical and electronic equipment. For equipment that does fall within the scope of 2012/19/EC, Instron is specifically excluding disposal of the equipment and responsibility for it from this quotation as Article 13 (2) of the directive. Should the equipment in this quotation be replacing equipment considered historic waste, under the directive, paragraph 2 Article 13(1), Instron is specifically excluding disposal of the historic waste and responsibility for it from this quotation. For further details on classification of equipment, contact your local Instron representative.

## Pre-Installation Requirements

Pre-installation requirements are the responsibility of the customer. Any delay in installation beyond the control of Instron does not constitute a reason for delay in payment.

## Installation and Commissioning

It is the responsibility of the Buyer to off-load the system from the delivery transport, unpack and position it in the site where it is to be used, and to ensure that all necessary services are located not more than one metre from the main assemblies. The Instron Installation engineer will then complete the connection of the services to the system, check that the system is working to specification and that all the components that make up the system order have been delivered and are in full working order. (See check list for details). This service is supplied at no extra charge.

The Instron installation engineer will provide installation and training as described in the above quotation.

Additional training can be quoted as a separate option.

Unless specifically stated in the quotation above, installation, commissioning, training, and calibration services are NOT included, and a Service Engineer will not visit.

## Restriction of Hazardous Substances (RoHS)

The equipment listed in this quotation may fall under the scope of the RoHS Directive 2011/65/EU. For a more detailed statement outlining the classification of the equipment, contact your local Instron representative.

## General Product Safety Statement

Instron products, to the best of its knowledge, comply with various national and international safety standards, in as much as they apply to materials and structural testing. Machine and low-voltage electrical equipment products are CE-marked and supplied with an appropriate Declaration when shipped to the European Economic Area.

Because of the wide range of applications which our instruments are used, and over which we have no control, additional protection devices and operating procedures may be necessary due to specific accident prevention regulations, safety regulations, further EEA directives or locally valid regulations. The extent of our delivery regarding protective devices is defined in this quotation. We are thus free of liability in this respect.

It is our strong recommendation that customers should carry out their own product safety risk assessment.

At the customers' request, we will gladly provide advice and quotations for additional safety devices such as protective shielding, warning signs or methods of restricting access to the equipment.



## Calibration Statement

If this quotation includes calibrations, by accepting this quote the customer agrees with and understands that Instron will employ the “Simple Acceptance” decision rule in the calibrations provided for the determination of conformance to a specification or standard. The decision rule uses a shared risk approach in that uncertainty of measurement values are reported but not used in the determination of conformance.

## Terms and Conditions for United Kingdom

Sales of Instron Products and Services are expressly limited to and made conditional on acceptance of its current Terms and Conditions of Sale and Service, that are found at [www.instron.com](http://www.instron.com) ('Terms'). Any additional or different Terms are hereby rejected. Commencement of work by Instron or acceptance of delivery of product by you constitutes your acceptance of the Terms.