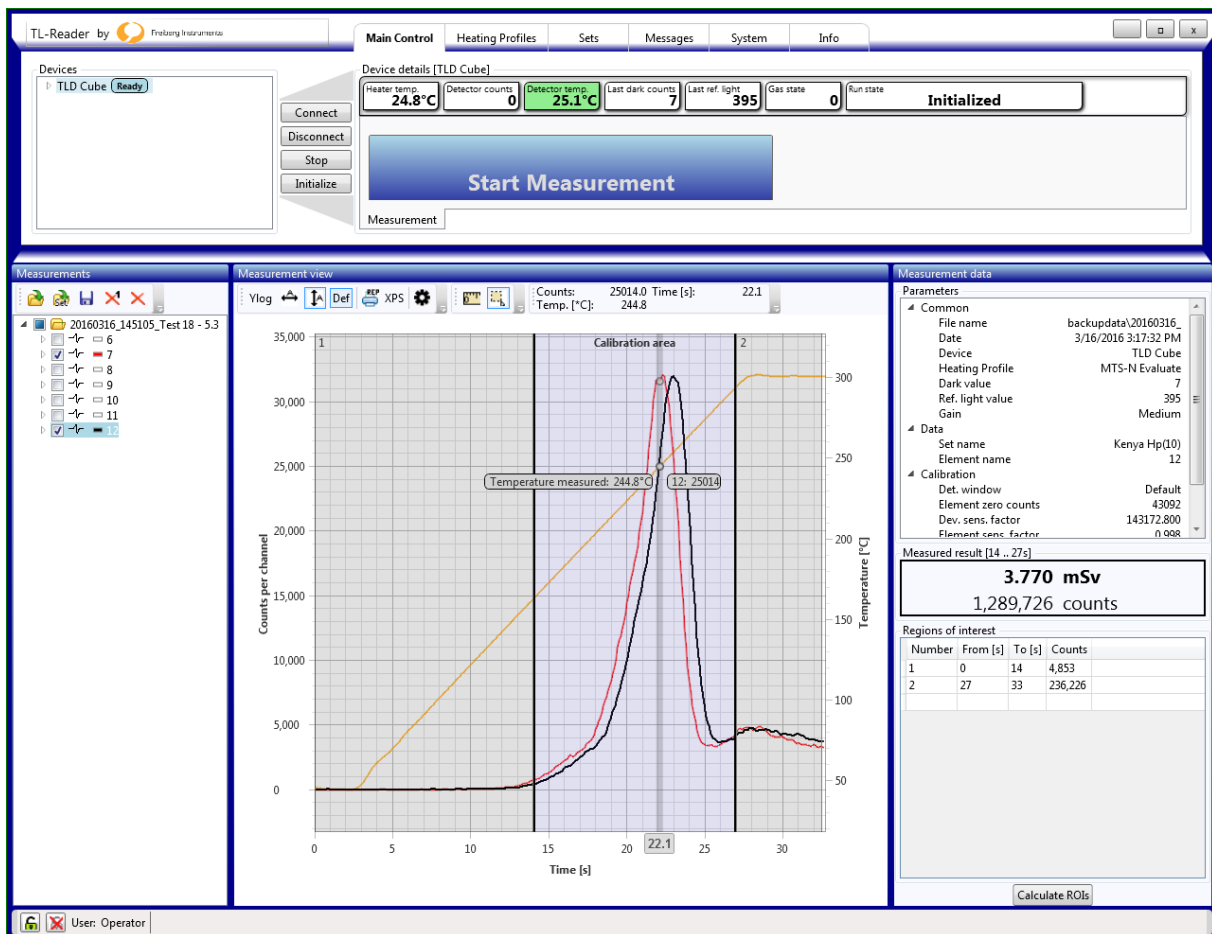


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## TL Studio



### Operator software of TLD Cube

TL Studio is network-compatible software which provides full calibration features for TLD elements, reader sensitivity and dose.

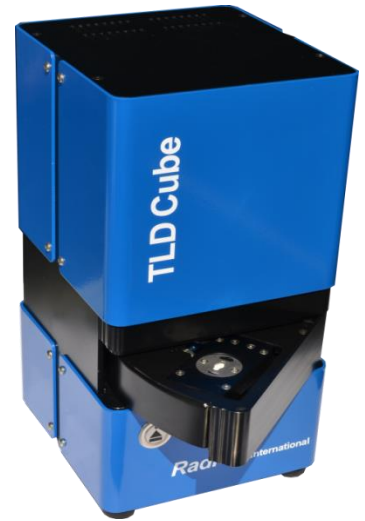
Elements				
Elements	Zero counts	Device sensitivity	Crystal sensitivity	System/dose calibration
Name	Zero counts	Crystal sensitivity		
1	13415.89	0.97966		
2	11034.33	1.03039		
3	10136.35	0.99048		
4	11528.85	1.00018		
5	11528.85	1.00018		

QA tools, data storage and export options as xml file or csv file and report functions meet all typical requirements. Further it features most flexible, user specified heating profiles and regions of interests with password protected operator access for all parameter settings and calibration factors.

## Technical Specifications

Communication	full network-compatible, remote access via internet
Calibrations	individual and batch calibration of crystal sensitivities and crystal zero counts; reader sensitivity, dose
Access levels	2 user levels, operator and engineer (password protected)
Heating Profiles	unlimited number with user specified parameters (heating, holding, cooling in up to 8 steps), adjustable temperatures +/- 1 K
Regions of Interest	up to 10 ROI, user specified
Readout time	freely adjustable
QA Tools	reference test light, PMT dark counts, device sensitivity calibration, reader status and alarm displays, dose and count alarms
Data export	automatic and manual export functions to xml and csv (Excel)
Data backup	automatic storage of all measured data
Data handling	actual and / or previous data available on display
Display	one or more glow curves in one screen incl. measured and set heat curves, linear or logarithmic scale
Zoom	x- and y-zoom and distance measure function in display
Reports	printing and saving of selected glow curves including related data

## Accessories



TLD Cube

All information in this brochure is subject to technical changes without notice.

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