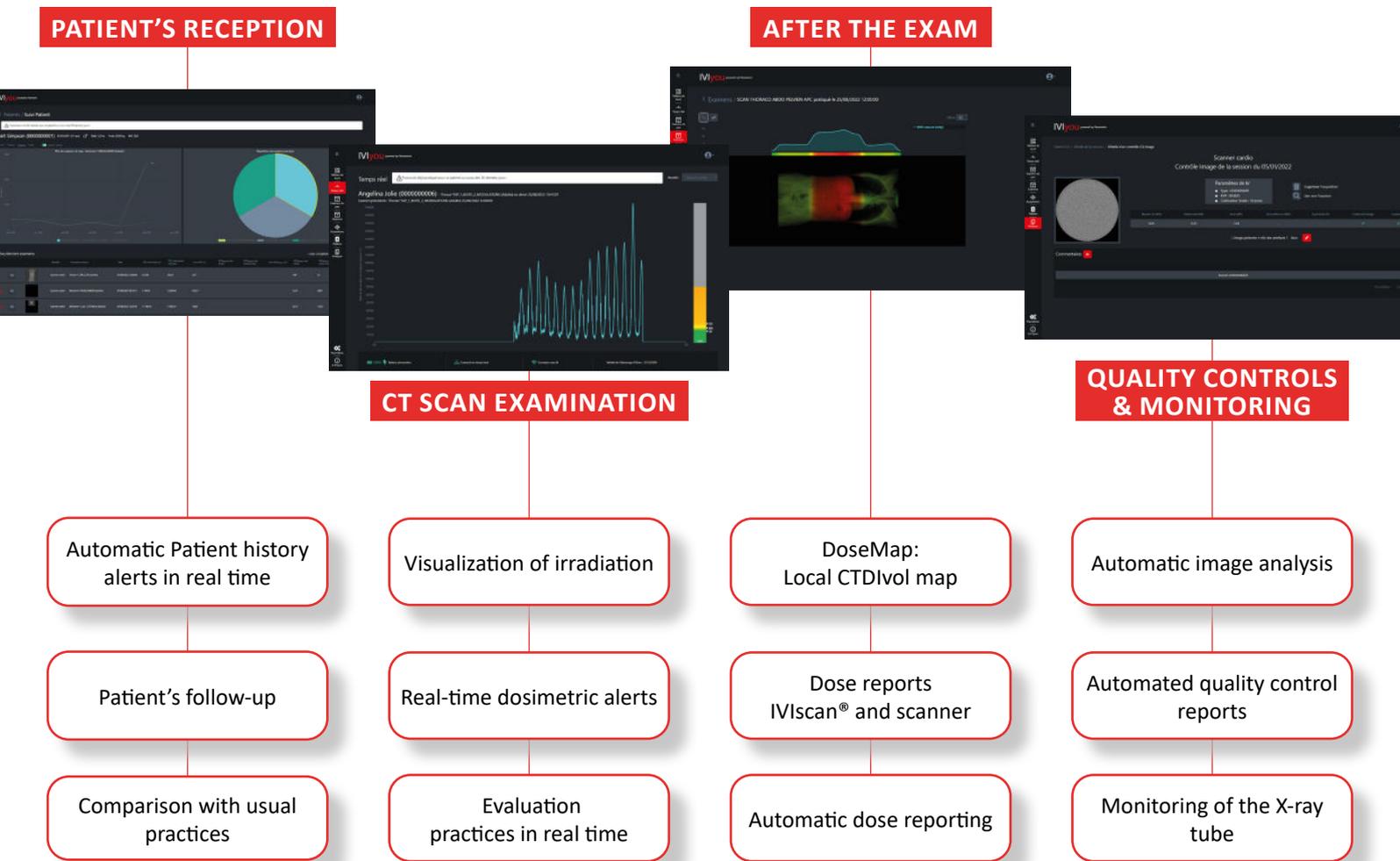




# IVIsScan<sup>®</sup> Intelligent solution to manage ionizing risks CT scanning

Perfect alliance between an ultra-sensitive and connected state-of-the-art technology and an intelligent interface for remote monitoring of delivered doses and the scanner: the IVIsScan<sup>®</sup> solution is perfectly integrated into the clinical routine and requires no action from your teams.

Learn how the IVIsScan<sup>®</sup> solution allows you to improve your X-ray risk management at every stage of an examination and meet your regulatory obligations.



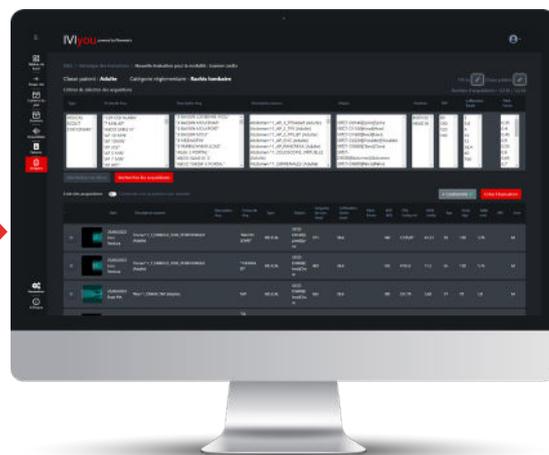
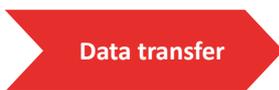
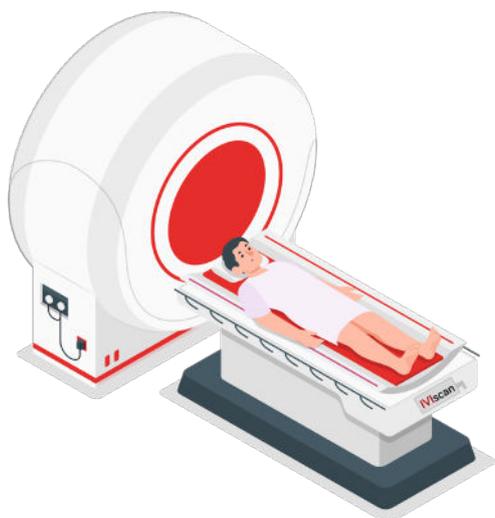
A true turnkey solution, IVIsScan<sup>®</sup> adapts to all establishments and manufacturers to bring you more serenity in your practices.

From  
**150** \$ ex VAT  
/ month

# Measuring doses and more!

## IVIsScan®

## IVIyou®



### An accurate and all-inclusive dosimeter

- Permanently installed
- Real-time measurement
- Scintillating fiber technology – 2m long probe
- Multi-manufacturer solution
- Generate DICOM SR with measured data
- Compatible RIS, Dose management software, etc.

### Analysis at your fingertips

- **Diagnostic Reference Levels** in 1 click
- Easyness for **Internal Quality Controls**
- Improved patient follow-up
- Enhanced CT scanner monitoring
- **Training** and awareness of professionals
- Strengthened **radiovigilance**
- Contribute to the dose and practices **optimization**

### The benefits of the IVIsScan® solution

- Autonomous and connected : works by itself and all the time
- Discreet : « invisible » for the patient and the diagnosis
- Essential : able to perform the quality controls of wide beam CT scanner
- Integrated into the daily clinical routine and the quality assurance process

### DOSIMETER SPECIFICATIONS

#### Scintillating optical fiber technology

<b>Dose</b>	1µGy – 1,8 kGy – Résolution 0,02 nGy
<b>Dose Length Product</b>	0,2 mGy.cm – 360 kGy.cm
<b>Dose rate</b>	1µGy/s – 250 mGy/s Résolution 0,02 nGy/ms
<b>Time resolution</b>	1 ms
<b>Energy dependance</b>	<1% avec compensation automatique à 70 - 150 kV (qualité de faisceau RQT, RQR, RQA et N)
<b>Reference beam</b>	RQT9 - 120 kV, HVL 8,4 mm Al



### SOFTWARE REQUIREMENTS

#### IVIyou® Interface

<b>Compliance</b>	GDPR*
<b>Accessibility</b>	Intranet
<b>Network</b>	CT Scanner Dosimeter Internet
<b>Recommended web browsers</b>	Mozilla Firefox Google Chrome
<b>Users</b>	Personalized access

The reference conditions are given with reference to standard IEC61674.

The device carries the CE mark in accordance with European Council directive 2014/35/UE, 2014/30/UE, 2014/53/UE and 2011/65/UE.

\*European General Data Protection Regulation