

COMPARATIVE BOARD OF DENTAL SHADE TAKING DEVICES IN THE MARKET

		RayPlicker	Spectroshade	EasyShade V	Shadevawe
Device	Brand	(BOREA)	(MHT)	(VITA)	(SHADEVAWE)
	Shade detection	✓	✓	✓	✓
	Translucency detection	✓	✓	-	✓
	2D cartography (Multi-point)	✓	✓	-	-
	Multi-shade guide	✓	✓	-	✓
	Shade guide updates (in constant evolution from one year to an other)	✓	-	-	✓
	CLS technology® (Patented measuring head, leds close to the tooth for better accuracy and repeatability.)	✓	-	-	-
	Accessibility to posterior teeth	✓	-	✓	-
	Auto-calibration	✓	-	-	-
	Pictures (Mobile application)	✓	-	✓	-
	Weight	380 g	915g	215g	-
	Time needed (Calibration + Acquisition + Data processing)	30s	40s	15s	-
	Software	Patient sheet	✓	✓	✓
Communication Dentist/Technician		✓	✓	✓	✓
Email		✓	✓	✓	-
Cloud (Follow up in real time of the manufacturing process Access to the user community)		✓	-	-	✓
Full digital order		✓	-	-	-
Image treatment (Version 1.0) (CIE Lab coordinates, Luminosity, contrast) *		✓	✓	-	✓
User-ajustable software (Version 1.0) (preferences and user profile for an easier workflow) **		✓	-	-	-

* Improvements of the Rayplicker software, including new features as image tratments particularly interesting for labs.

** Each laboratory are able to configure their company settings on the Rayplicker software:

- Possibility of choosing if they want to receive a digital order form or no
- Order form (mandatory/ or not / or recommended)
- Patient pictures (mandatory/ or not / or recommended)
- Patient details (mandatory/ or not / or recommended)
- Email for Cloud order

INFO ALL SOFTWARE UPGRADES WILL BE FREE OF CHARGE AND DOWNLOADABLE ON WWW.BOREA.DENTAL