## «Script» Camera + conf: ConfigParser + cc: CameraControl + static\_file(filename: PathLike[str] | str) -> Response + web index() + web\_pause() + web\_resume() + photo view() + web shutdown() + stream() + photo(focus: float = -2) + settings(focus: float = -1) + preview(focus: float = -2) + focus(focus: float = -1) + aruco(id: str = "") + meta()

## CameraControl

+ \_\_init\_\_()

+ start\_web()

- + run()
- + photo(settings: CamSettings | str): bytes
- + set\_settings(settings: CamSettings | str): CamSettings
- + preview(settings: CamSettings | str = {}): bytes
- + focus(focus: float): str
- + aruco(): list[ArucoMarkerPos]
- + meta():None | Metadata
- + pause()
- + resume()
- + shutdown()
- + say\_moin()

## CameraAruco + detect\_from\_rgb(image: bytes): list[ArucoMarkerPos] + detect(image: bytes): list[ArucoMarkerPos] CameraInterface + init (folder: str) + make picture(settings: CamSettings = {}, preview=False): bytes + save\_picture(settings: CamSettingsWithFilename, aruco\_callback: None | Callable[[list[ArucoMarkerPos], Metadata], None]): tuple[str, Metadata] + aruco\_search\_in\_background\_from\_file(filename: str, metadata: Metadata aruco\_callback: Callable[[list[ArucoMarkerPos], Metadata], None]): None + aruco\_search\_in\_background(img: bytes, file: str, metadata: Metadata. aruco callback: Callable[[list[ArucoMarkerPos], Metadata], None]): None + meta(): None | Metadata + find\_aruco(inform\_after\_picture: None | Callable[[], None] = None): list[ArucoMarkerPos] + pause() + resume()

+ set\_settings(settings: CamSettings): CamSettings

+ focus(focus: float): str